U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
ENVIRONMENTAL DATA AND INFORMATION SERVICE

National Climatic Data Center

Federal Building

Asheville, N.C. 28801

I certify that this is an official microform of the National Oceanic and Atmospheric Administration and is prepared from records received at the National Climatic Data Center, Asheville, North Carolina 28801.

Kenneth D Hadeen
Kenneth D. Hadeen
Director

NOAA Form 48 - 344
(Rev. 3 - 90)

U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Service
National Climatic Data Center

CONSTANT PRESSURE CHARTS

JUNE 1991

ALL AVAILABLE CHARTS FILMED

850 MB NORTH AMERICAN	**NMC**
700 MB NORTH AMERICAN	**NMC**
500 MB NORTH AMERICAN	**NMC**
300 MB NORTH AMERICAN	**NMC**
250 MB NORTH AMERICAN	**NMC**
200 MB NORTH AMERICAN	**NMC**
100 MB NORTH AMERICAN	**NMC**
850 MB NORTHERN HEMISPHERE	**NWP**
700 MB NORTHERN HEMISPHERE	**NWP**
500 MB NORTHERN HEMISPHERE	**NWP**
300 MB NORTHERN HEMISPHERE	**NWP**
250 MB NORTHERN HEMISPHERE	**NWP**
200 MB NORTHERN HEMISPHERE	**NWP**
100 MB STRATOSPHERIC	
70 MB STRATOSPHERIC	
50 MB STRATOSPHERIC	
30 MB STRATOSPHERIC	
10 MB STRATOSPHERIC	

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING

U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Service
National Climatic Data Center

THE FOLLOWING CHARTS ARE NOT AVAILABLE:

CONSTANT PRESSURE CHARTS

JUNE 1991

NORTH AMERICAN	NORTHERN HEMISPHERE	STRATOSPHERE
850MB	850MB	100MB
02-00Z	17-12Z 19-00Z	03-12Z 21-12Z
700MB	700MB	70MB
02-00Z 19-00Z	19-00Z	03-12Z 21-12Z
500MB	500MB	50MB
19-00Z	19-00Z	03-12Z 21-12Z
300MB	300MB	30MB
02-00Z 19-00Z	19-00Z	03-12Z 21-12Z
250MB	250MB	10MB
06-12Z 07-12Z 19-00Z	19-00Z	03-12Z 21-12Z
200MB	200MB	
19-00Z 28-00Z	08-12Z 19-00Z 26-12Z	
100MB		
19-00Z 23-00Z 30-12Z		

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING

[illegible]
(Rev. 8-83)

National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Se
National Climatic Data Center

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

850 MB CONSTANT PRESSURE CHARTS

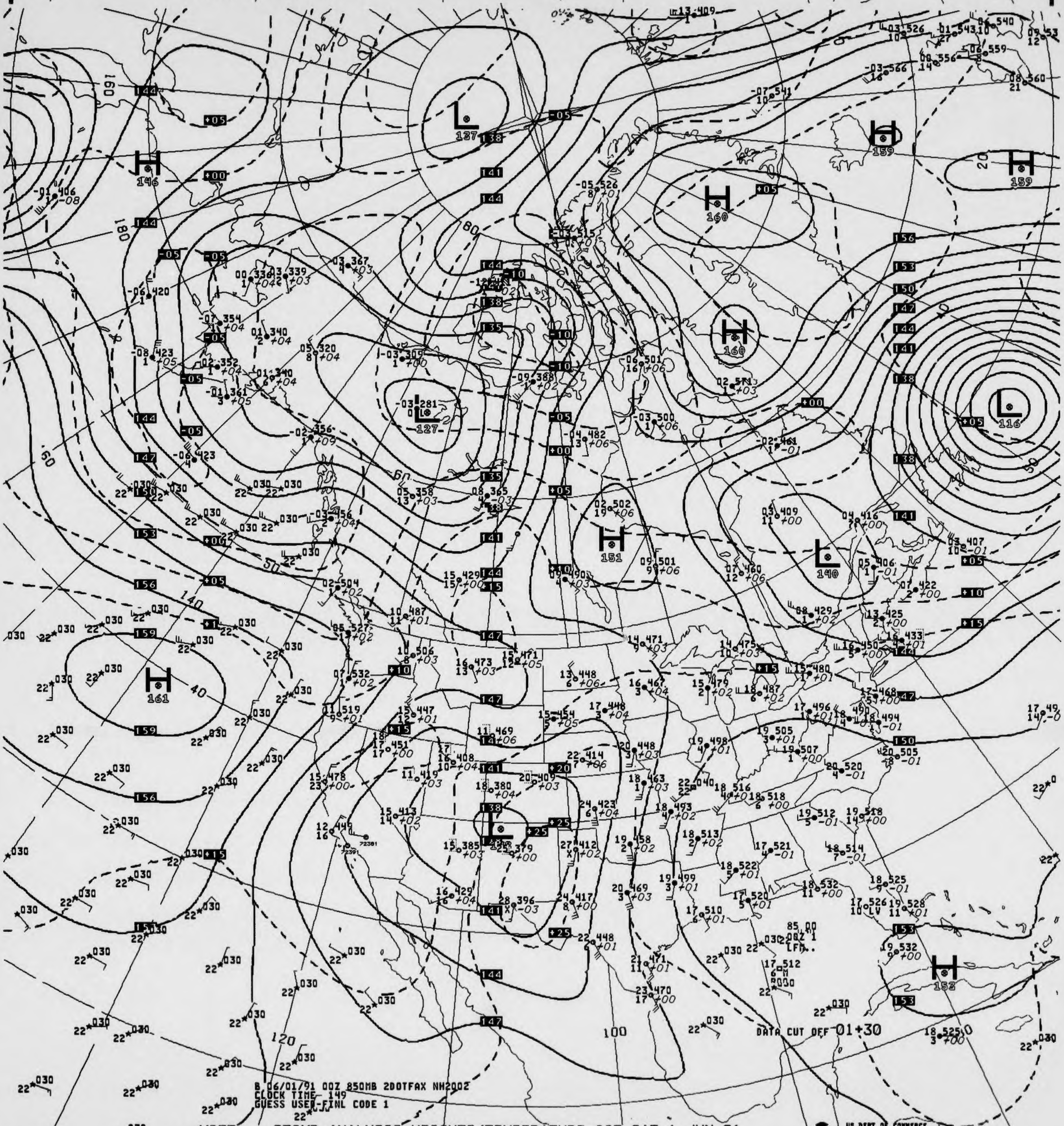
NORTH AMERICAN NMC

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING

850MB

12 458 15 422
15 19

ID 72391 72381
LAT/LONG 34N119W 34N116W



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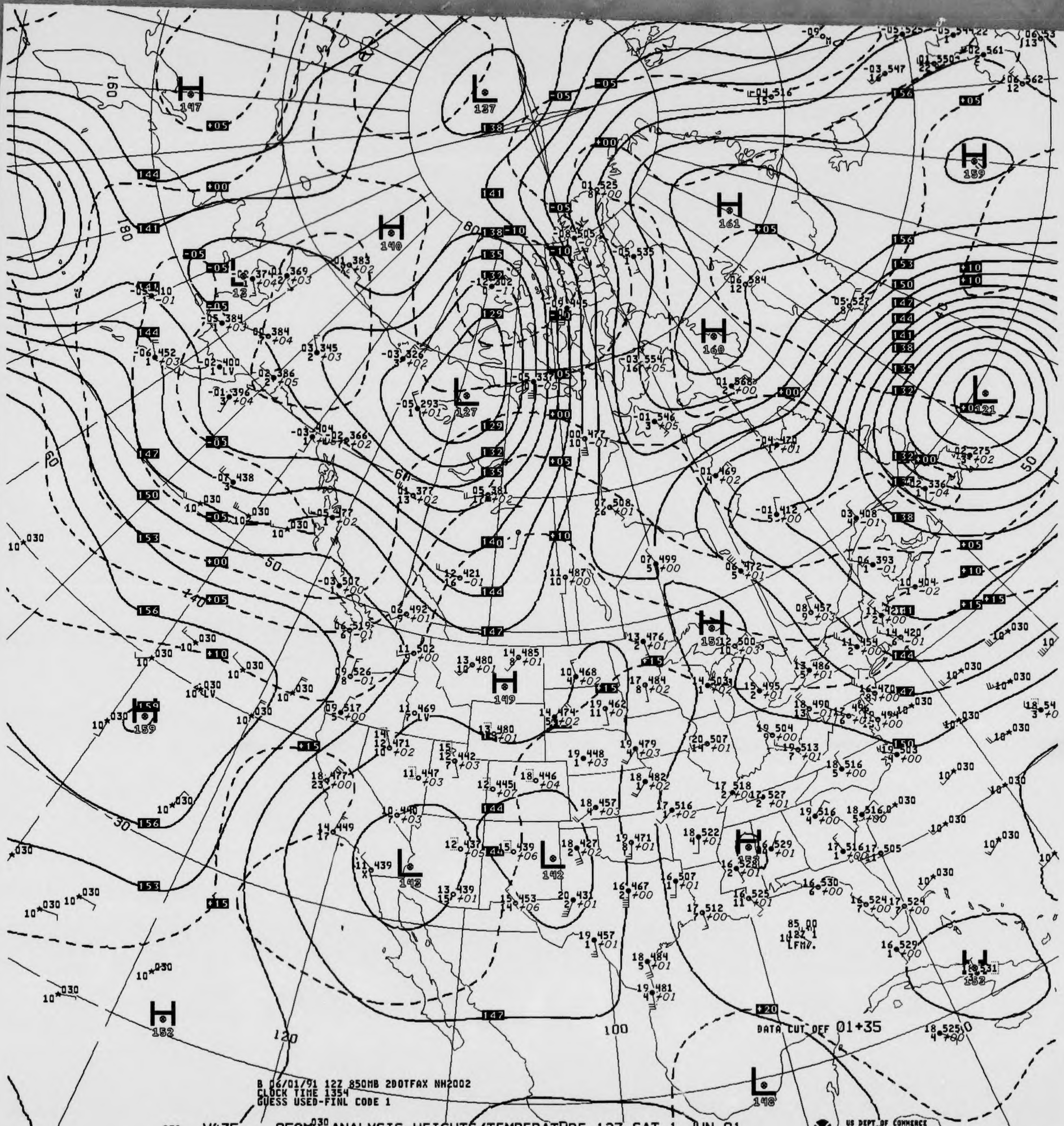
V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 1 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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H 149
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H 159
DATA CUT OFF 01+35
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

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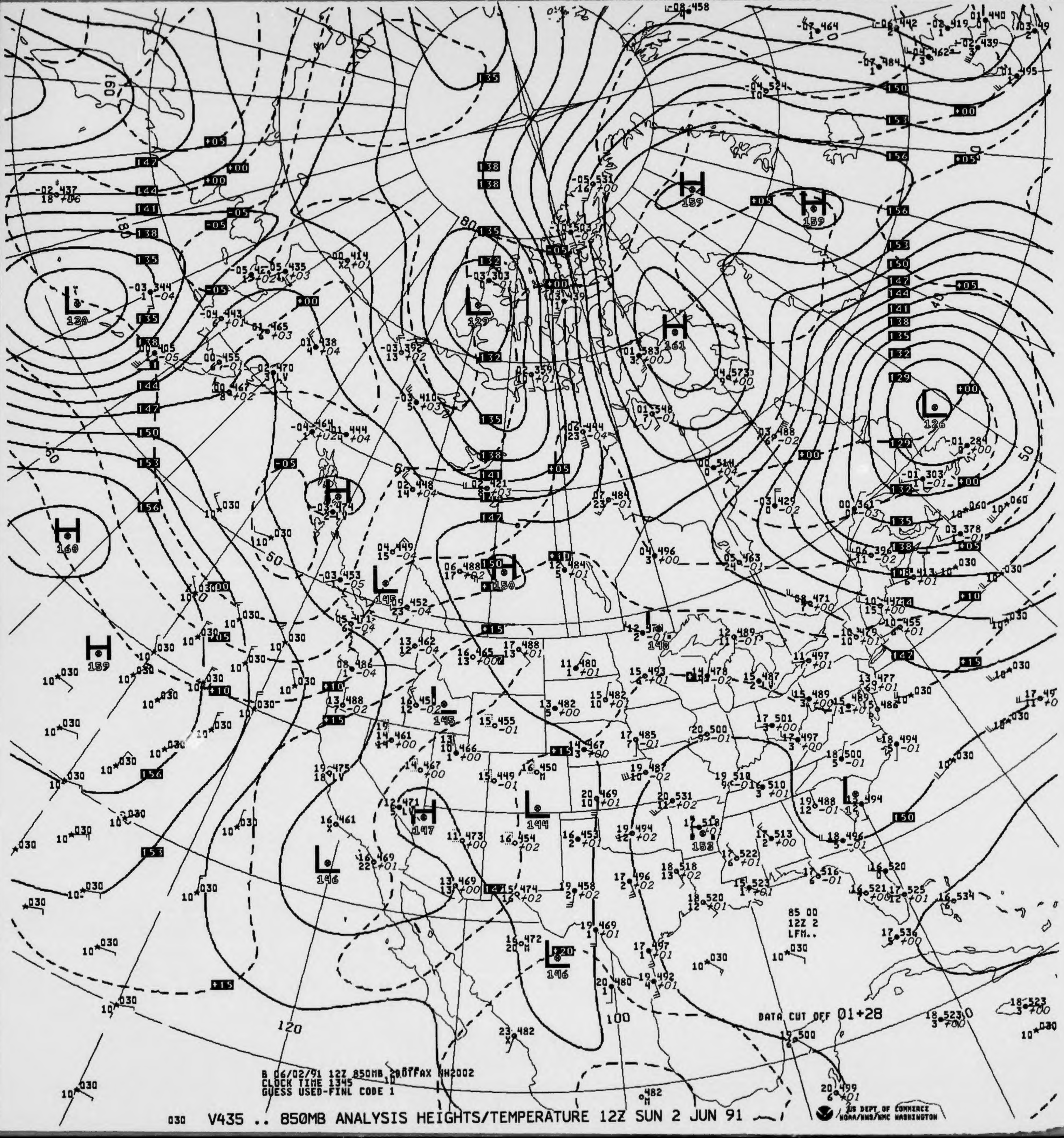
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H 150
H 147
H 152
L
DATA CUT OFF 01+28
85 00
12Z 2
LFM..
120
100
80
50
160
180
030

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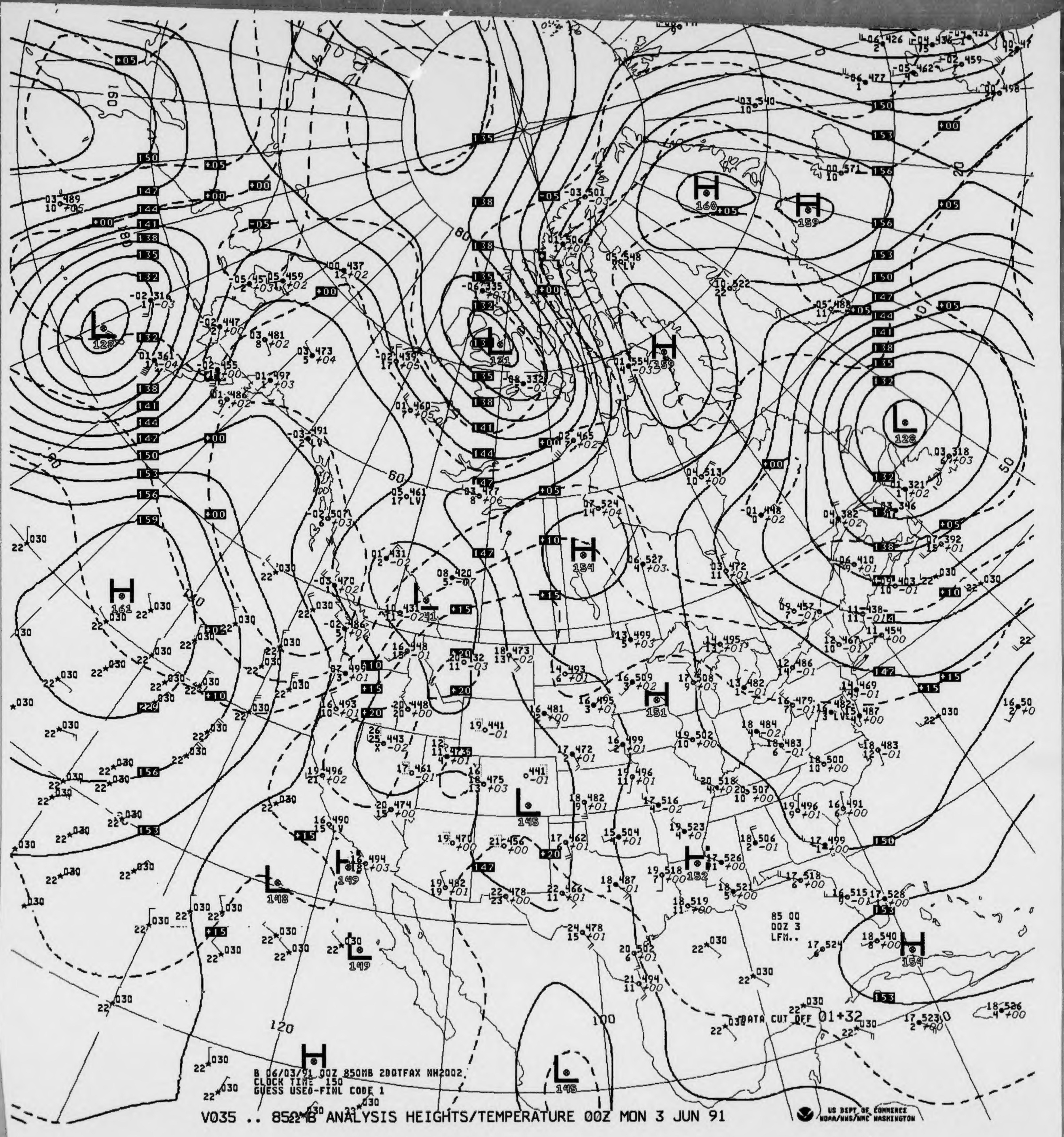
CLOCK TIME 1345
GUESS USED-FINL CODE 1

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 2 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


85 00
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LFM..
DATA CUT OFF 01+32
H
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160
159
128
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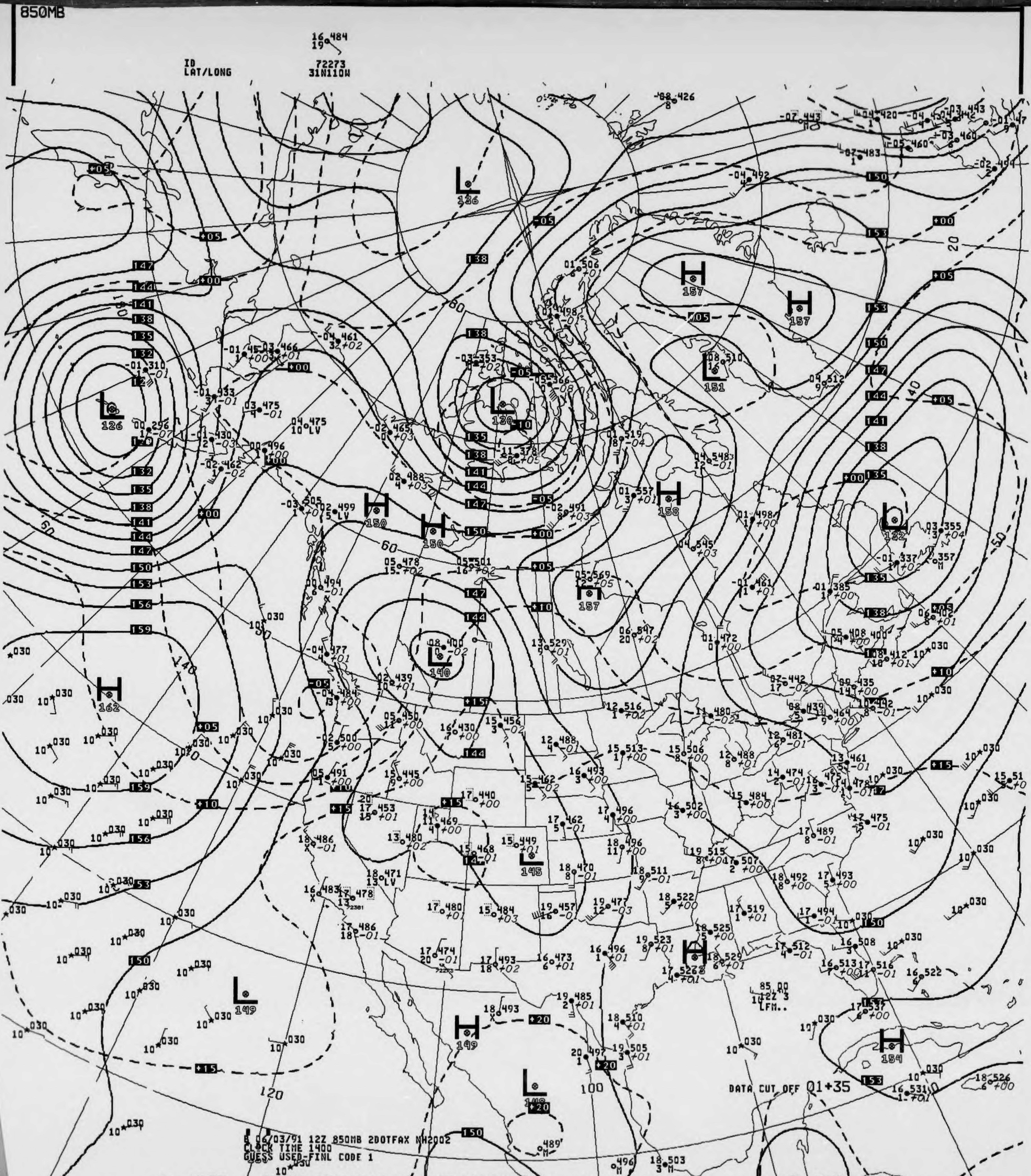
145
134

B 06/03/91 00Z 850MB 200TFAX NH2002
CLOCK TIME 150
GUESS USED-FINL CODE 1

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 3 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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16 484
19
ID
LAT/LONG
72273
31N110W
L 136
H 157
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L 126
L 130
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H 150
H 158
H 157
L 122
L 140
H 162
L 145
H 149
L 149
L 148
H 154
85 00
LFM..
DATA CUT OFF 01+35
B 06/03/91 12Z 850MB 2DOTFAX NH2002
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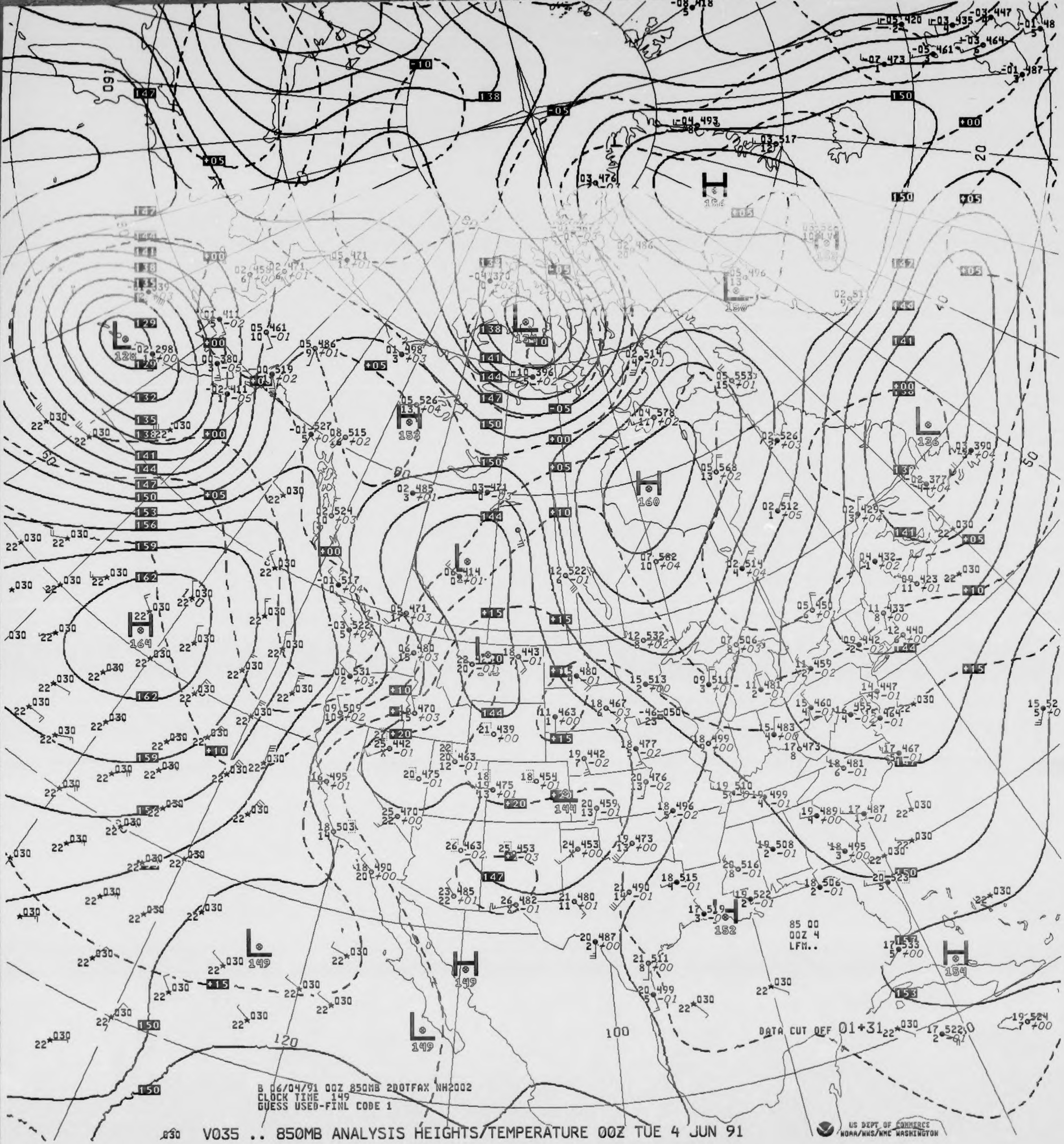
V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 3 JUN 91

US DEPT OF COMMERCE NOAA/NWS/NMC WASHINGTON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CLOCK TIME 149
GUESS USED-FINL CODE 1

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 4 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

850MB

17 476
12

19 494
7

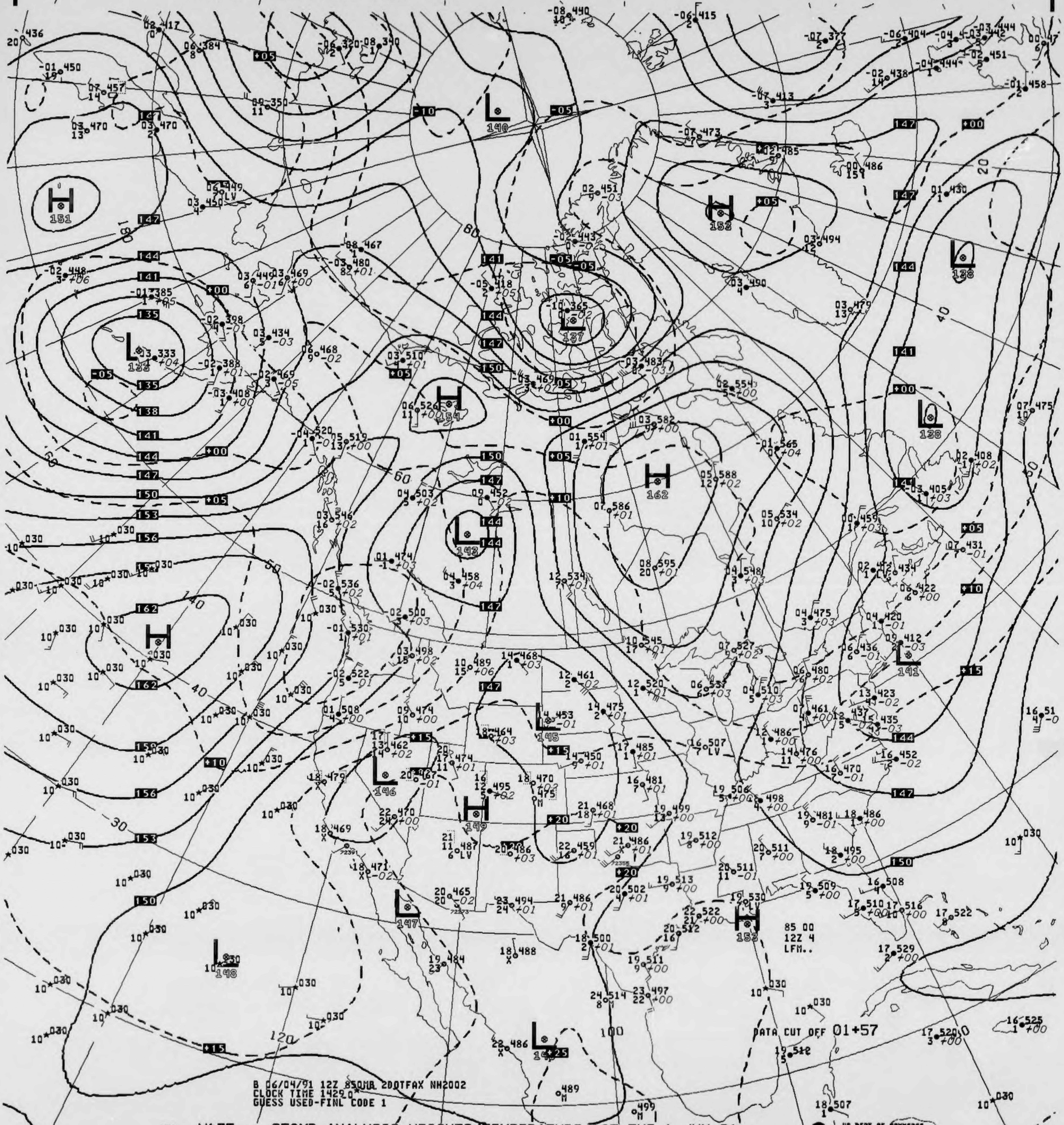
18 483
24

ID
LAT/LONG

72391
34N119W

72355
34N098W

72273
31N110W



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L 138
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L 141
L 145
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L 147
L 148
H 153
L 145
85 00
12Z 4
LFM..
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B 06/04/91 12Z 850MB 200TFAX NH2002
CLOCK TIME 1429
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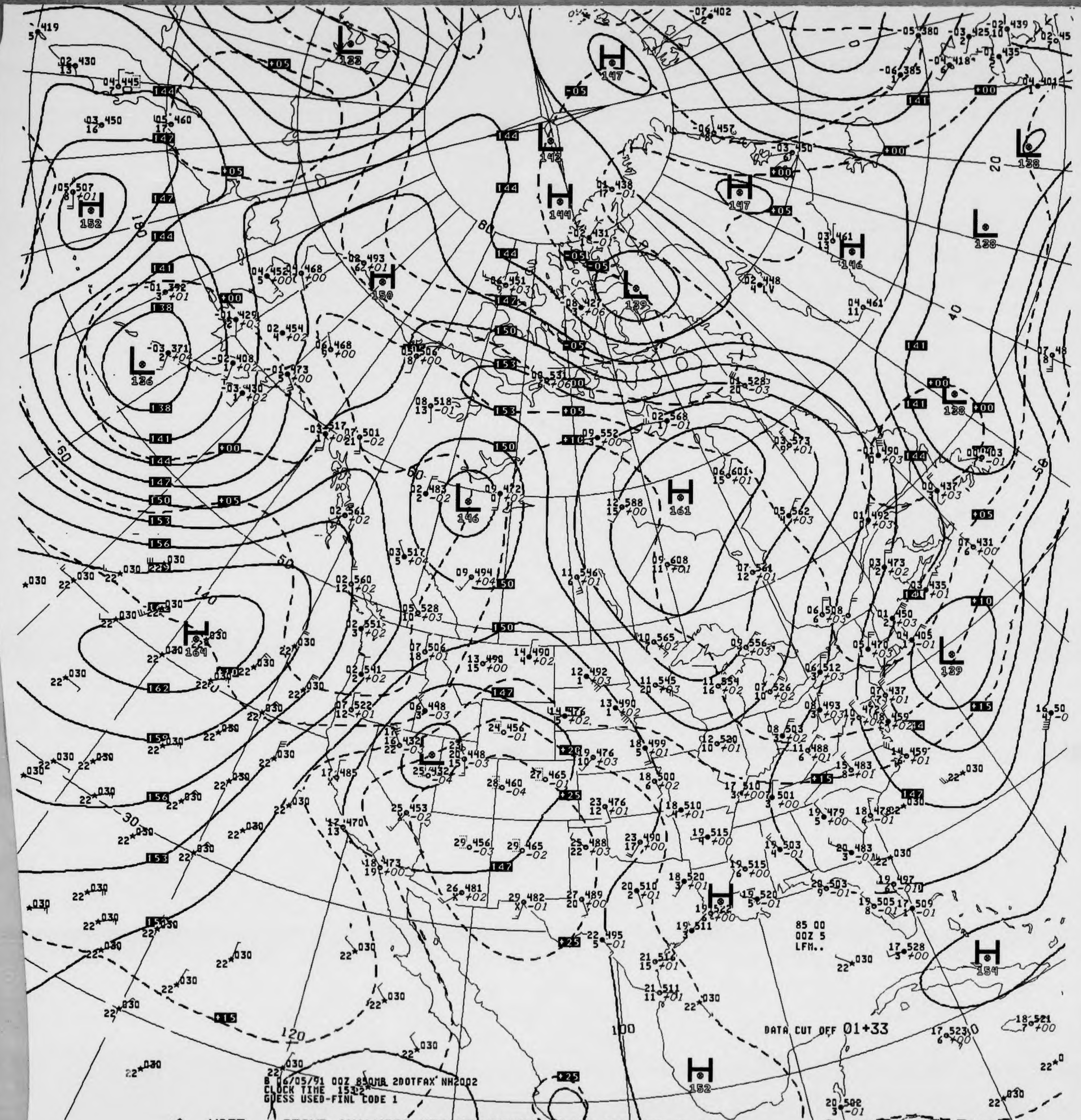
030 V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 4 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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H 164
L 139
H 154
H 152

B 06/05/91 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 1532
GUESS USED-FINL CODE 1

85 00
00Z 5
LFM..

DATA CUT OFF 01+33

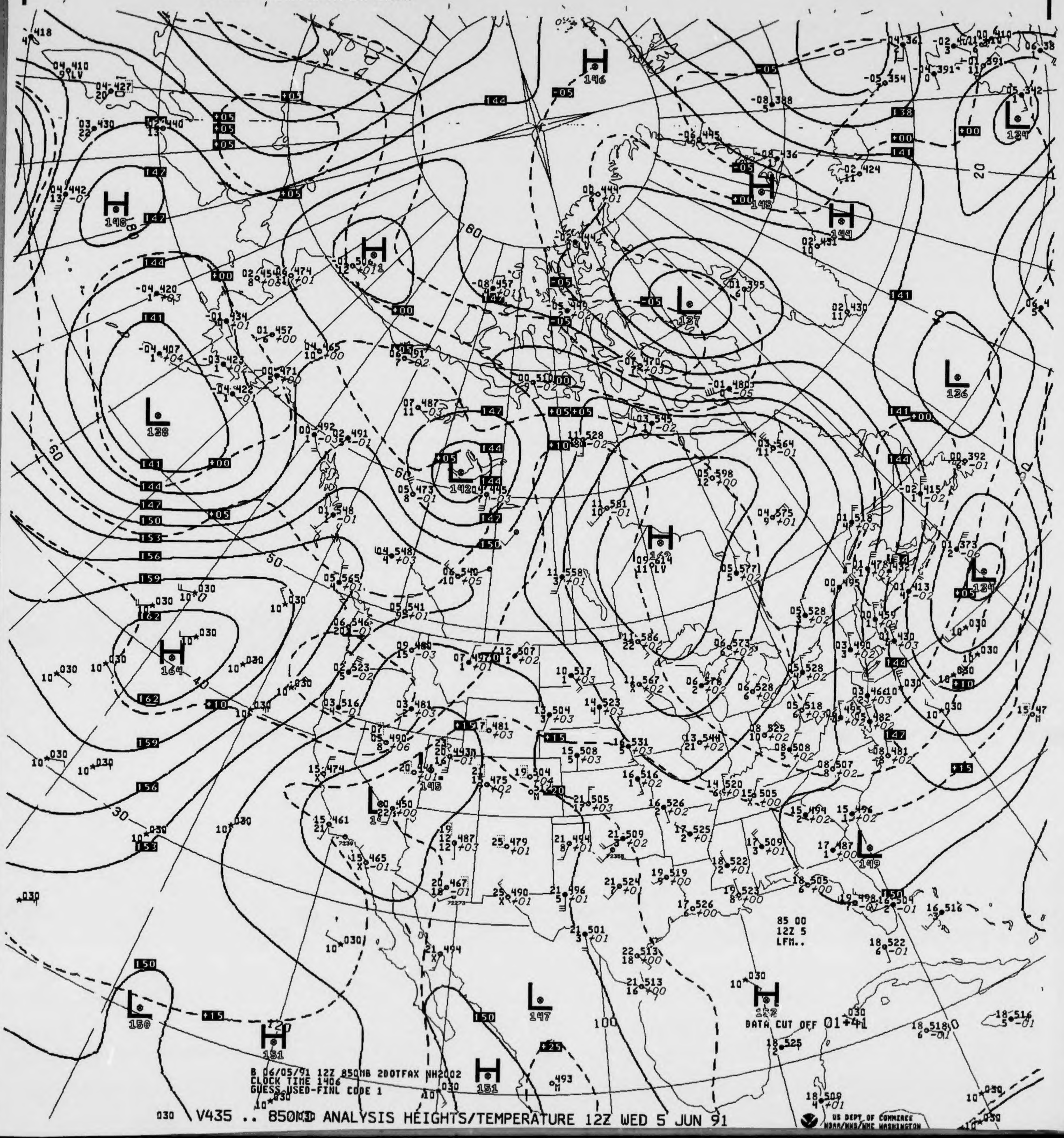
V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 5 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

850MB

16 463 / 9 — 21 517 / 4 — 17 482 / 23

ID LAT/LONG 72391 34N119W 72355 34N098W 72273 31N110W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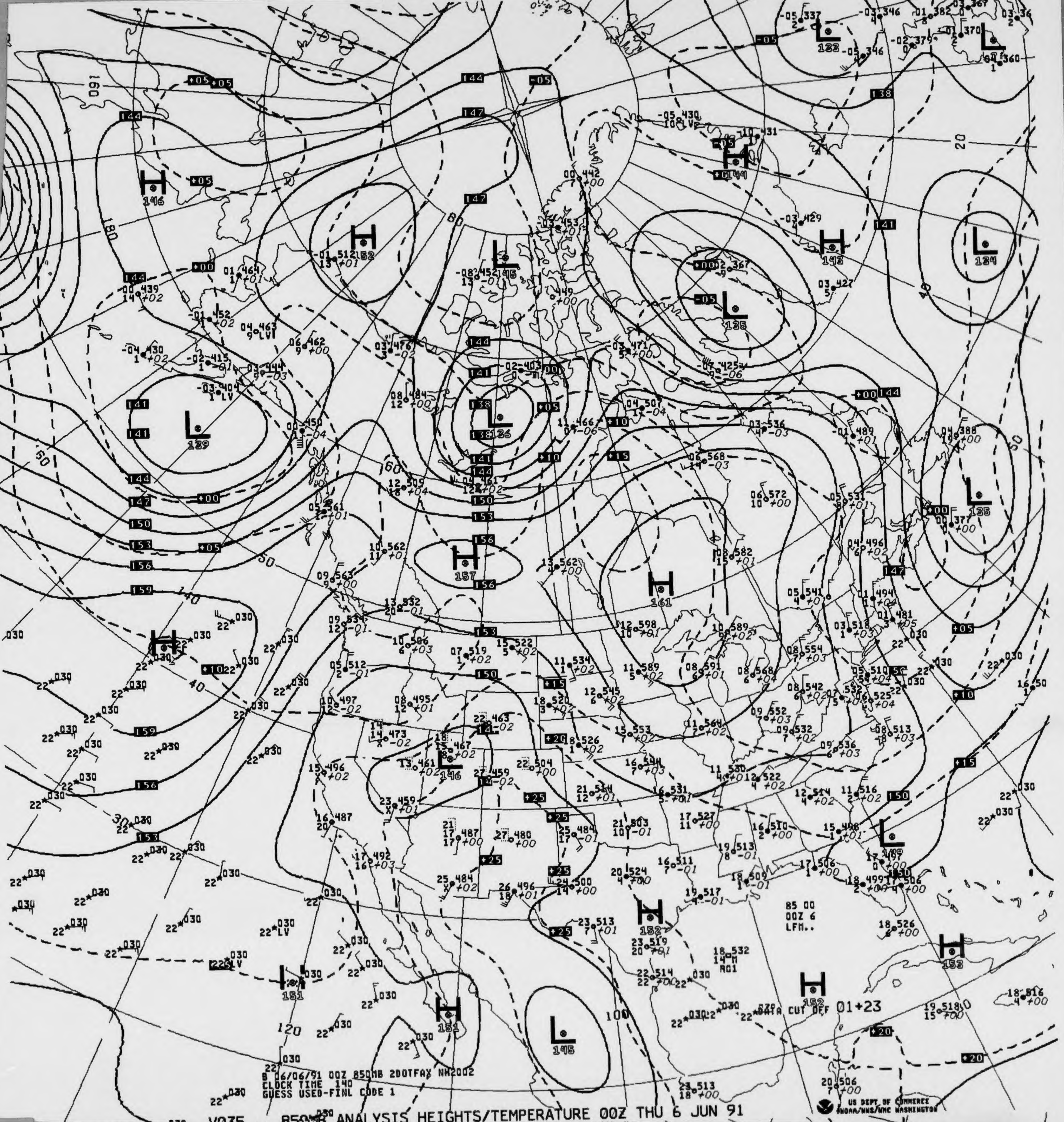
L 149
L 150
L 147
L 145
60
50
40
30
20
100
120
85 00
12Z 5
LFM..
DATA CUT OFF 01+41

B 06/05/91 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1406
GUESS USED-FINL CODE 1

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 5 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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00Z 6
LFM..
DATA CUT OFF 01+23
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
H 146
H 152
L 145
L 139
L 136
H 157
H 161
L 135
H 142
L 134
L 133
H 144
L 135
L 146
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H 152
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H 151
L 145
H 152
H 151
160
180
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120
100
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40
30
20

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 6 JUN 91

850MB

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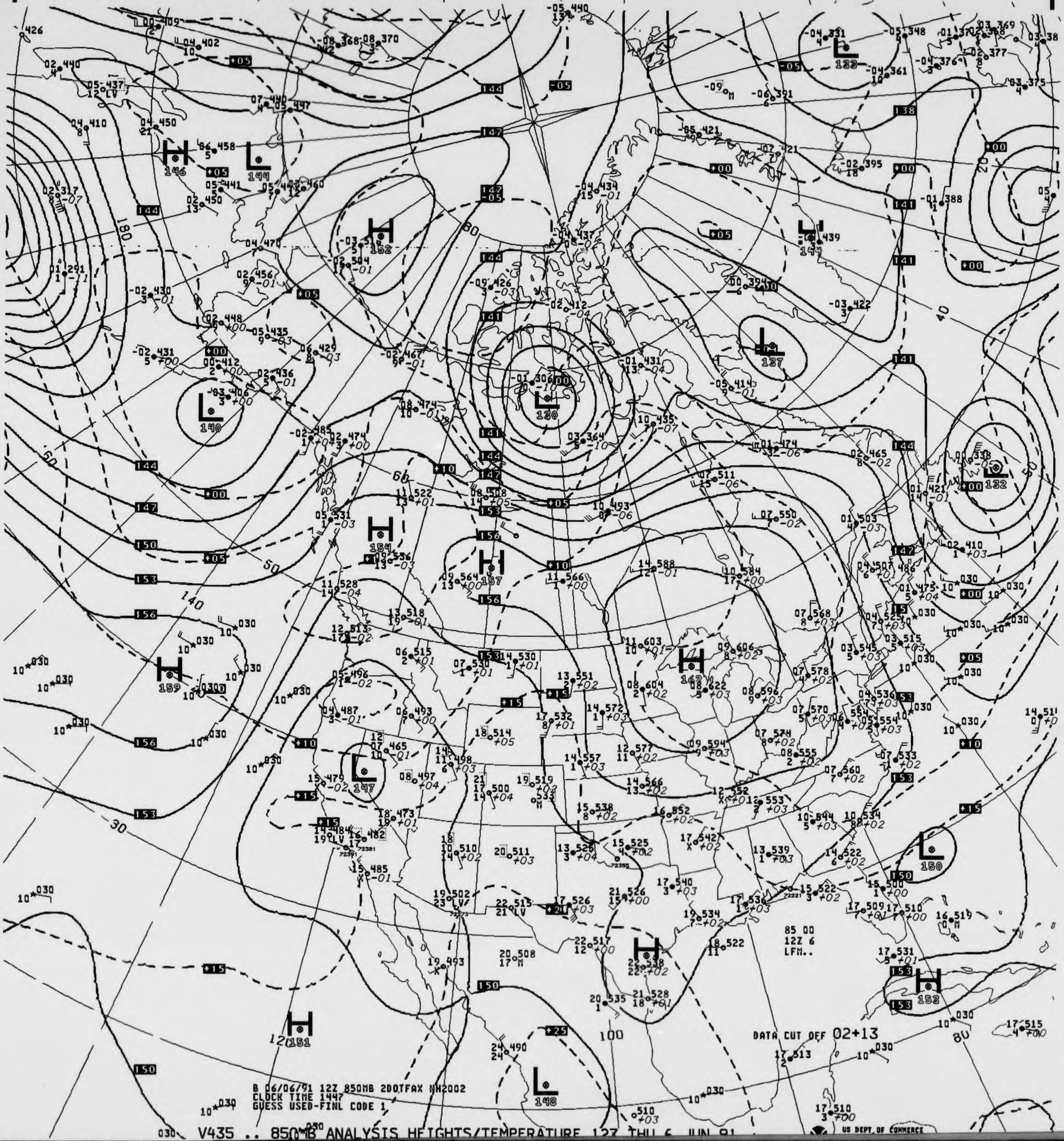
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H 151
L 148
144
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153
156
141
138
180
140
60
50
40
30
100
80
85 00
12Z 6
LFM..

DATA CUT OFF 02+13

B 06/06/91 12Z 850MB 2DOTFAX NH2002
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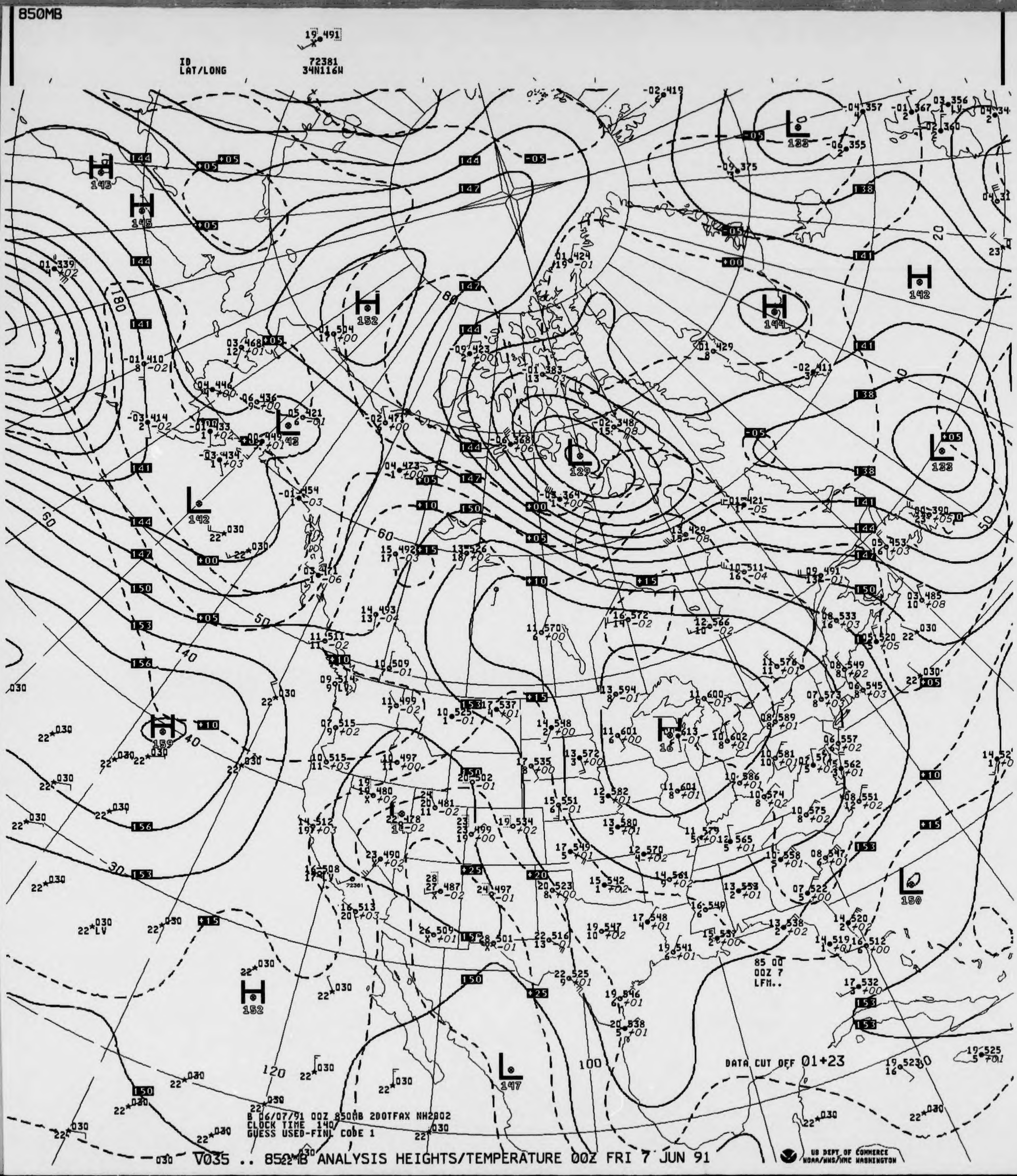
V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 6 JUN 91

US DEPT OF COMMERCE


850MB
19 491
ID
LAT/LONG
72381
34N116W
85 00
00Z 7
LFM..
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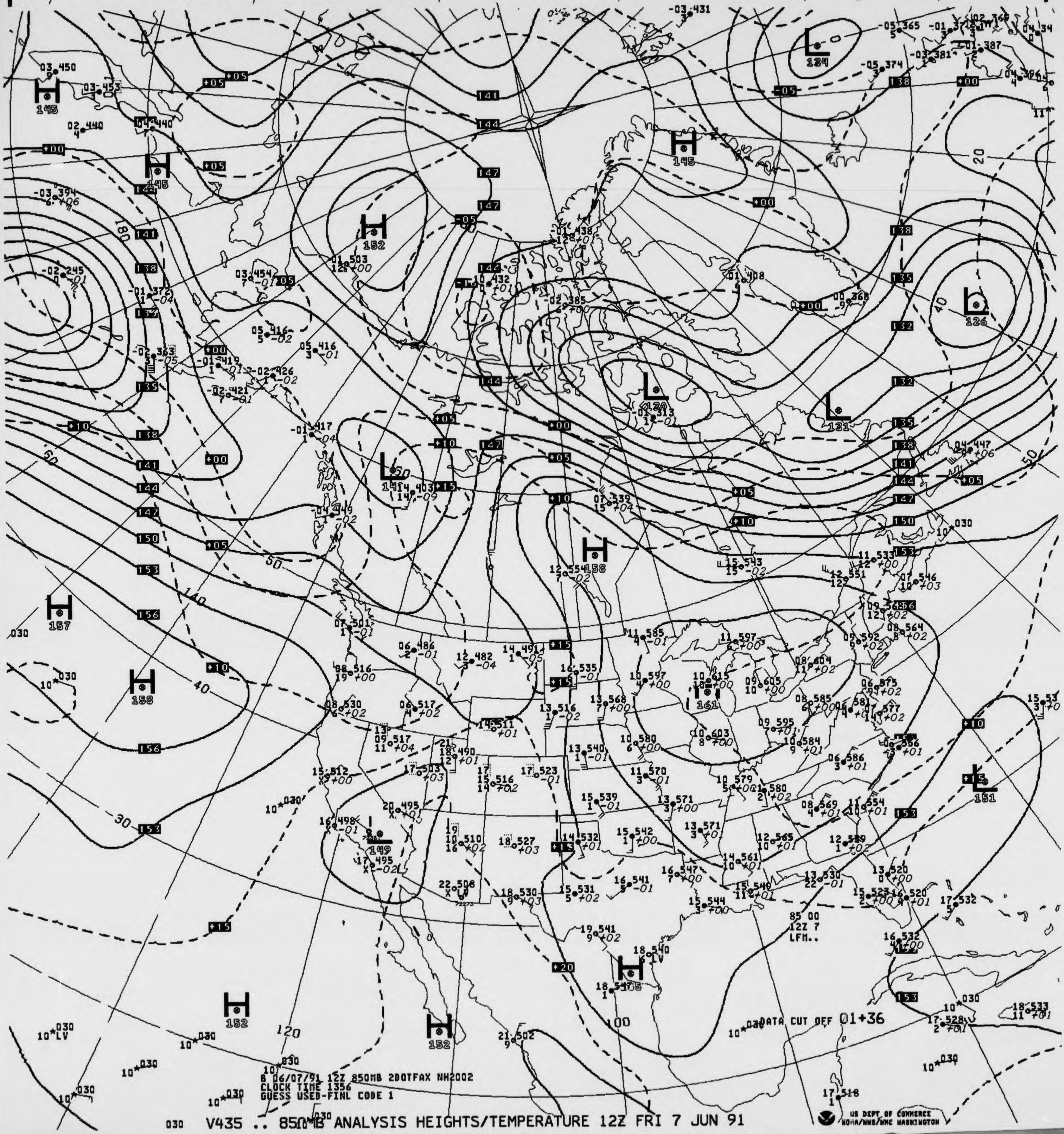
CLOCK TIME 140
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 7 JUN 91

850MB

22 508 X   17 491 22

ID   72273   72381
LAT/LONG   31N110W   34N116W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CLOCK TIME 1356
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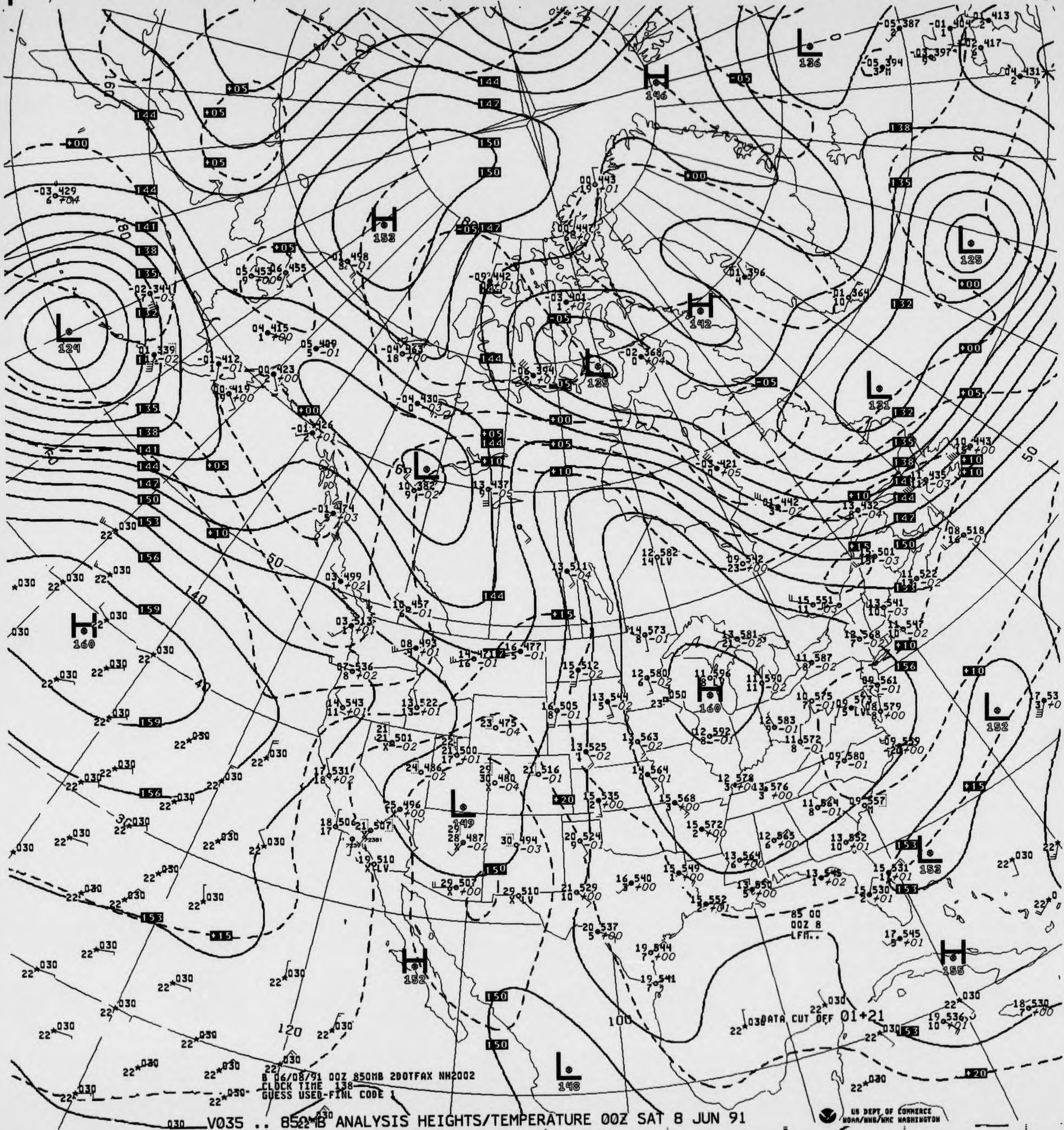
LFM..

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 7 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

850MB

19 519
X
ID 72391
LAT/LONG 34N119W



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CLOCK TIME 138
GUESS USED-FINL CODE 1
DATA CUT OFF 01+21
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H 153
H 146
H 142
H 160
H 152
H 155
L 136
L 125
L 129
L 135
L 131
L 149
L 152
L 153
L 148

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 8 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

850MB

18 482
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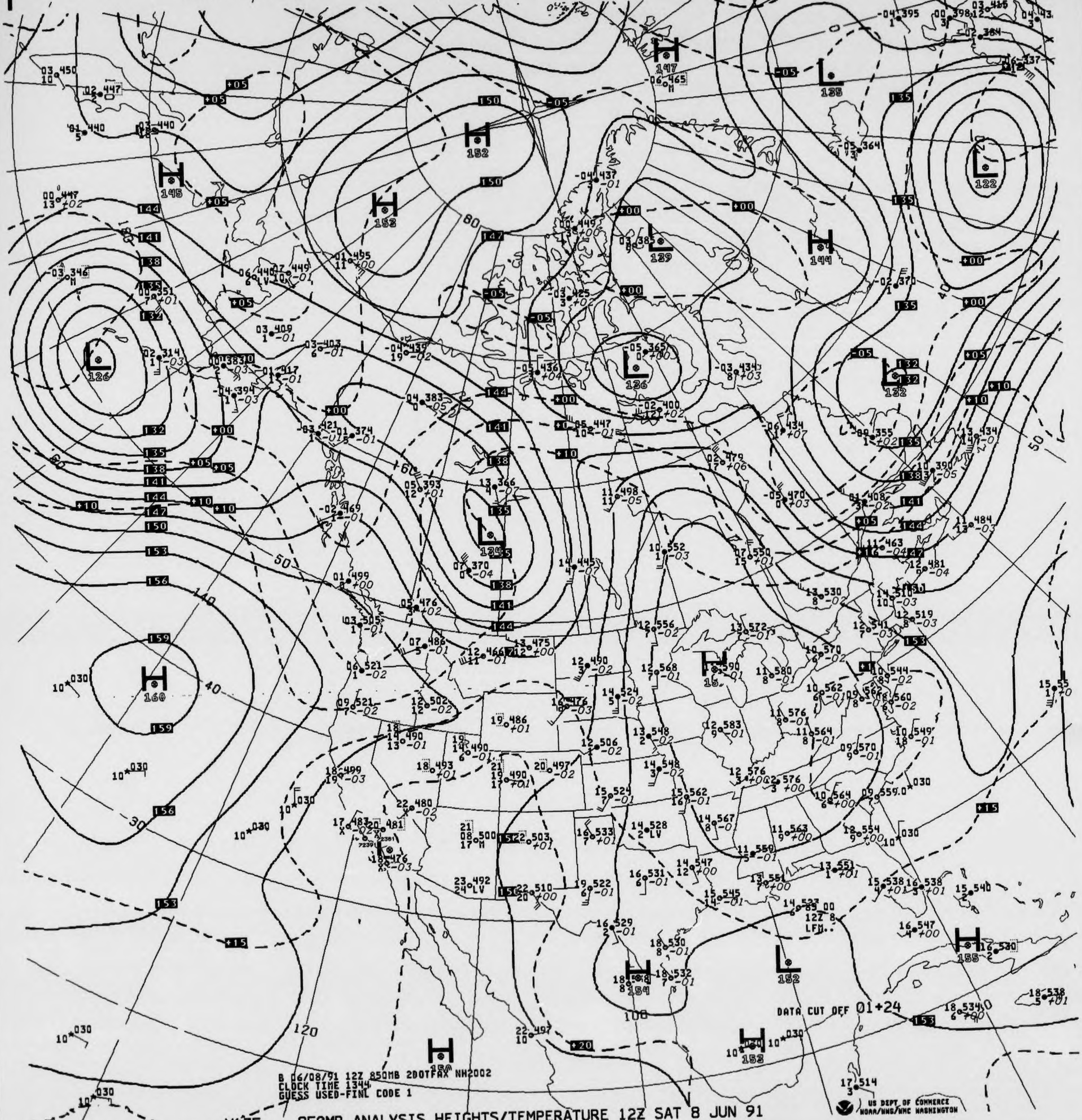
LAT/LONG 34N119W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H 152
H 153
H 145
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H 144
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H 160
H 154
L 152
H 155
H 153
H 150
80
60
50
40
30
120
100
12Z LFM

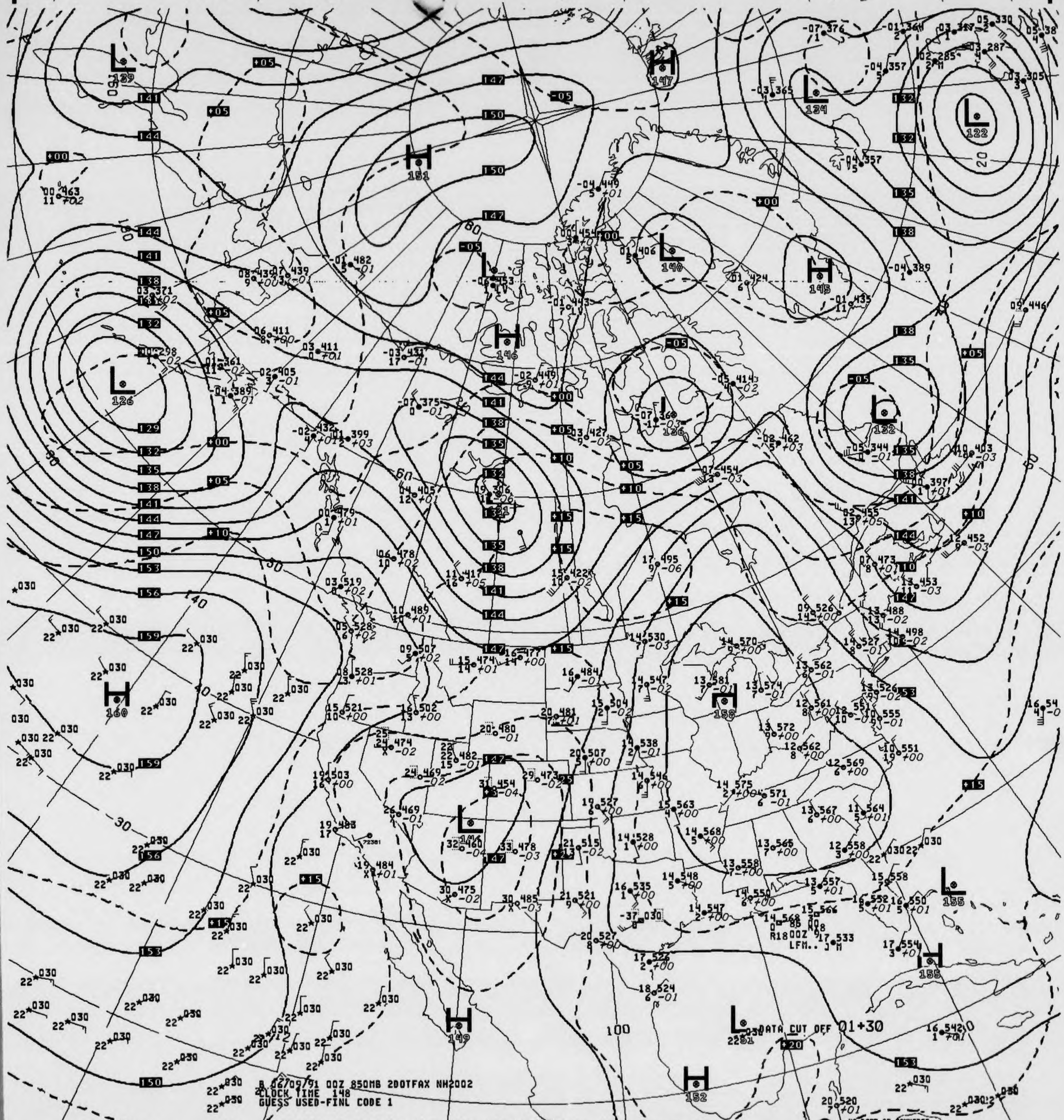
DATA CUT OFF 01+24

B 06/08/91 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1344
GUESS USED-FINL CODE 1

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 8 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

ID LAT/LONG 72381 34N116W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DATA CUT OFF 01+30
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H 145
H 160
H 158
H 149
H 152
H 155
L 139
L 126
L 140
L 136
L 132
L 134
L 122
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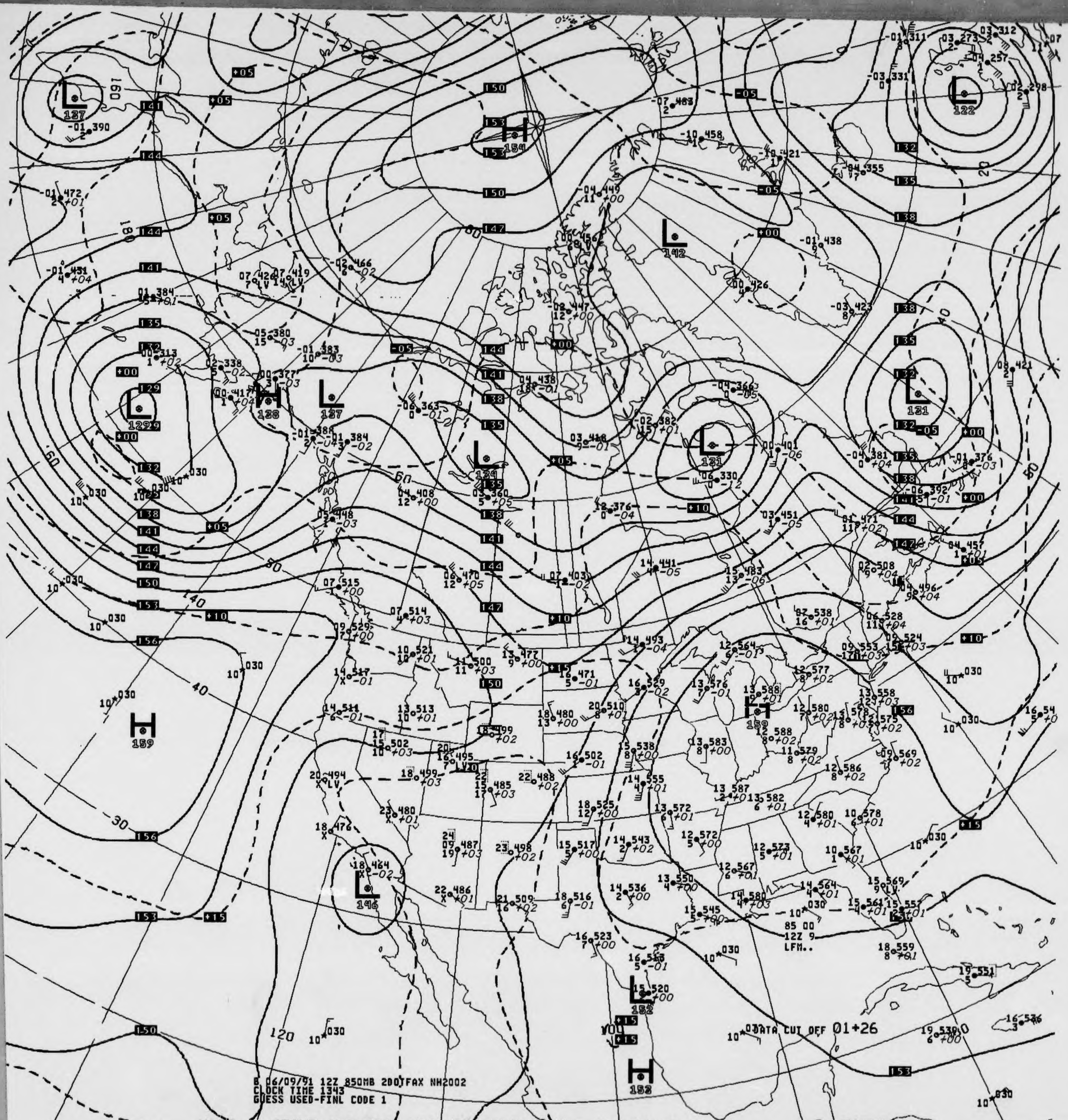
L 141
72381

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 9 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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H 154
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L 122
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H 138
L 137
L 134
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L 131
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H 159
L 146
L 152
H 153
DATA CUT OFF 01+26
85 00
12Z 9
LFM..

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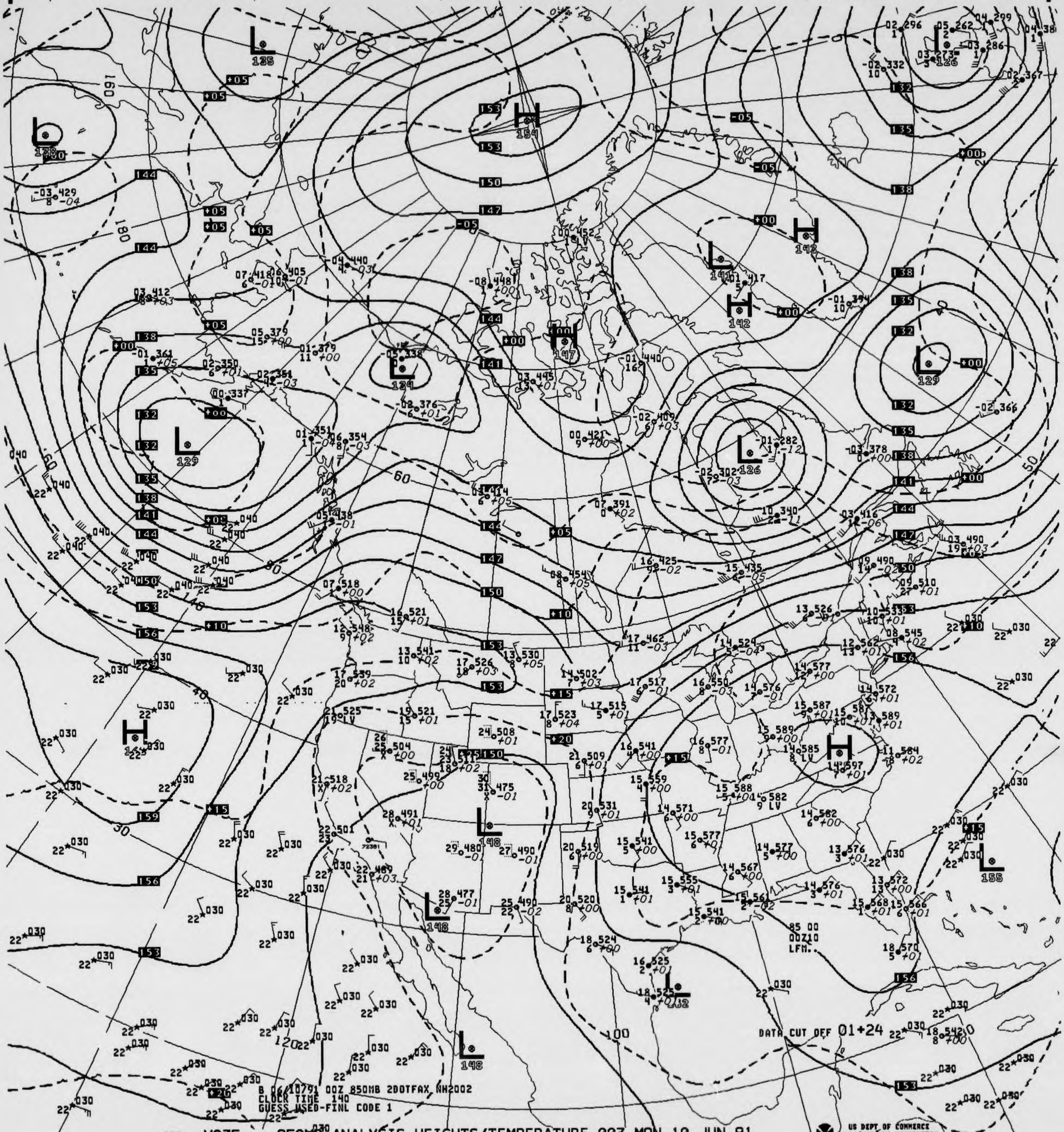
CLOCK TIME 1343
GUESS USED-FINL CODE 1

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 9 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

ID 72381
LAT/LONG 34N116W



L 135
L 138
H 154
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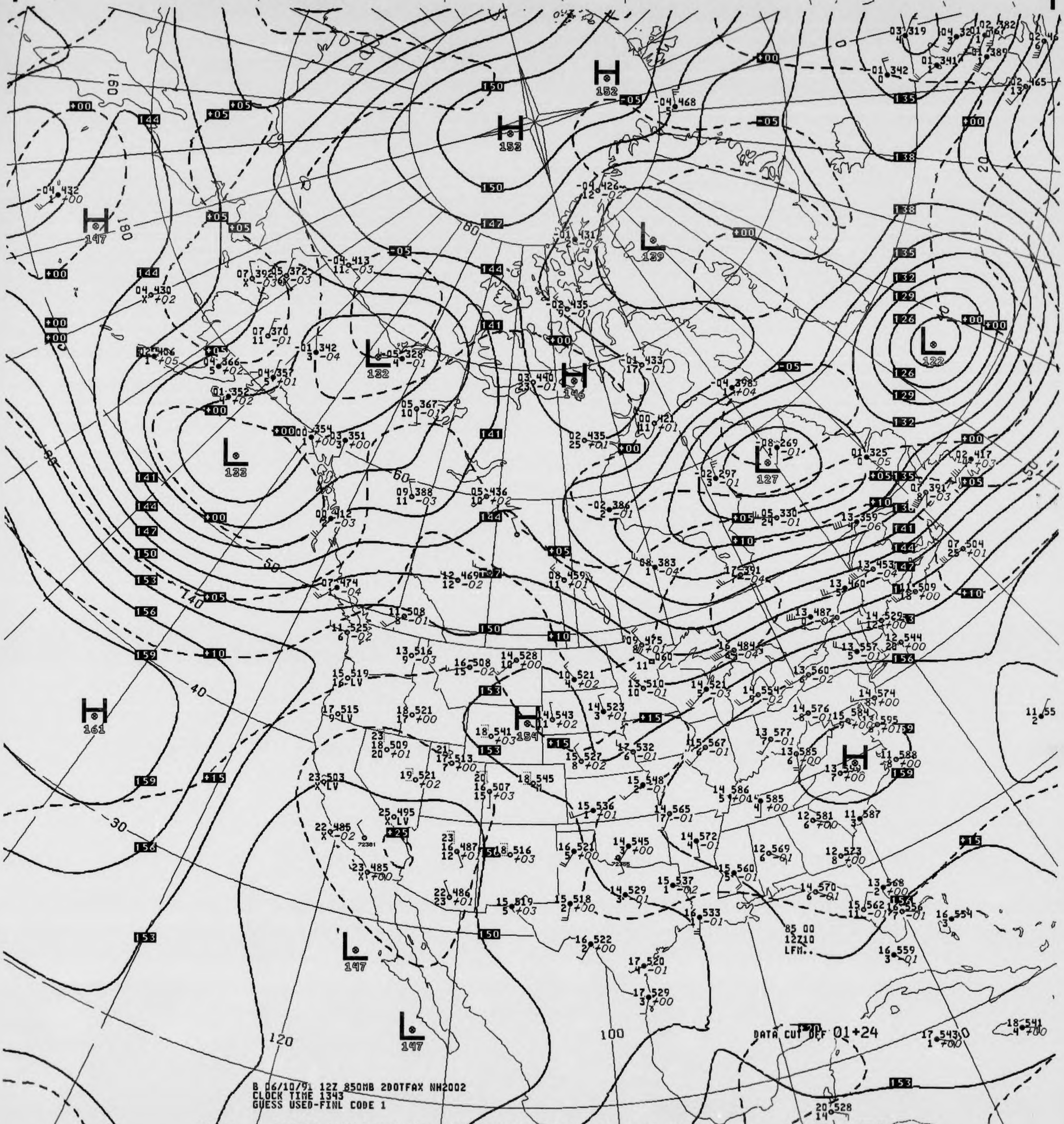
L 124
H 147
L 141
H 143
H 142
L 126
L 129
H 153
L 148
L 148
L 148
L 152
H
L 155
85 00
00Z10
LFM.
DATA CUT OFF 01+24

B 06/10791 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 140
GUESS USED-FINL CODE 1

030 V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 10 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

ID 72355 72381
LAT/LONG 34N098W 34N116W



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L 132
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L 127
L 122
L 147
L 147
DATA CUT OFF 01+24
85 00
12Z10
LFM..

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CLOCK TIME 1343
GUESS USED-FINL CODE 1

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 10 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

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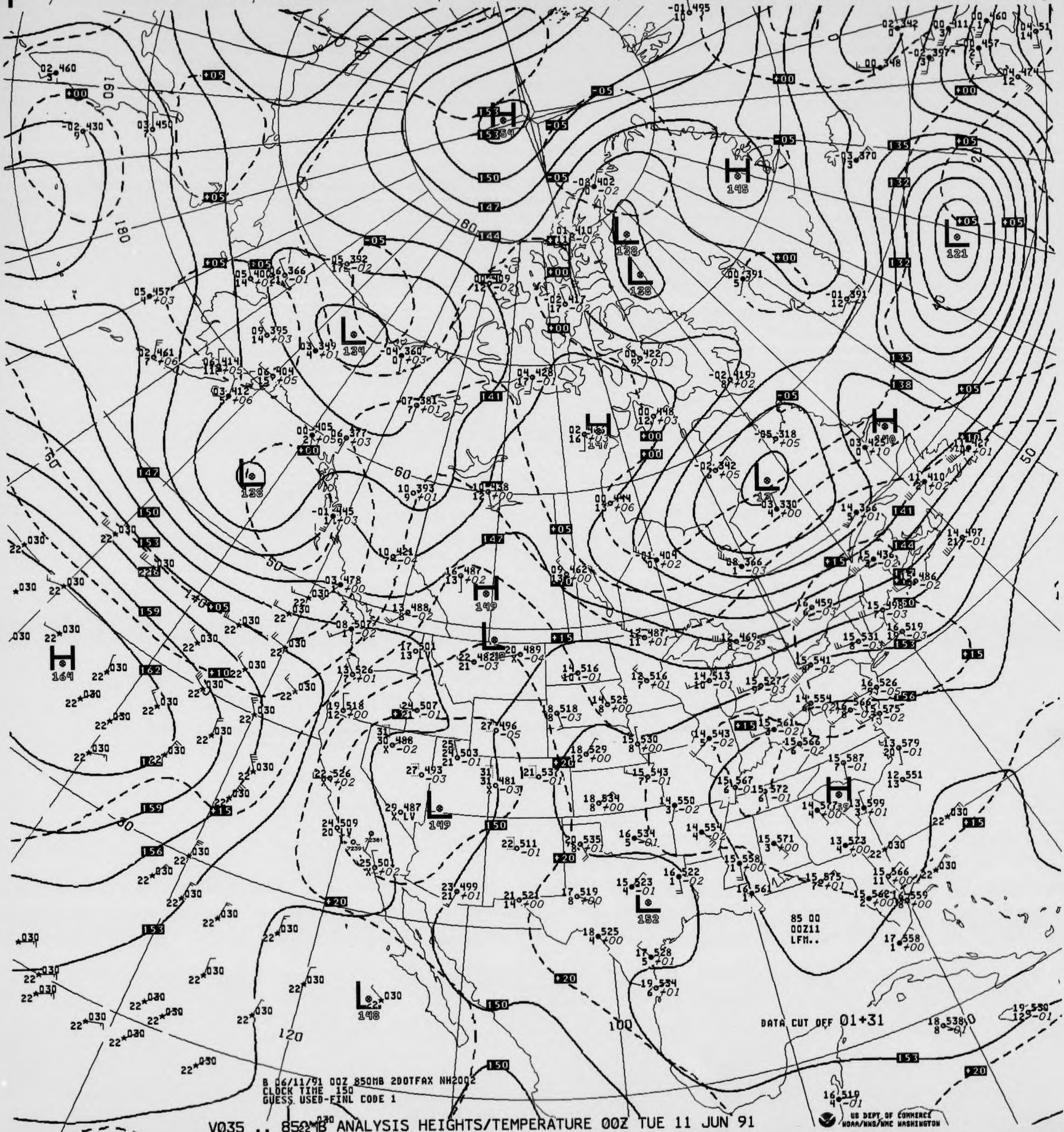
ID 72391 72381
LAT/LONG 34N119W 34N116W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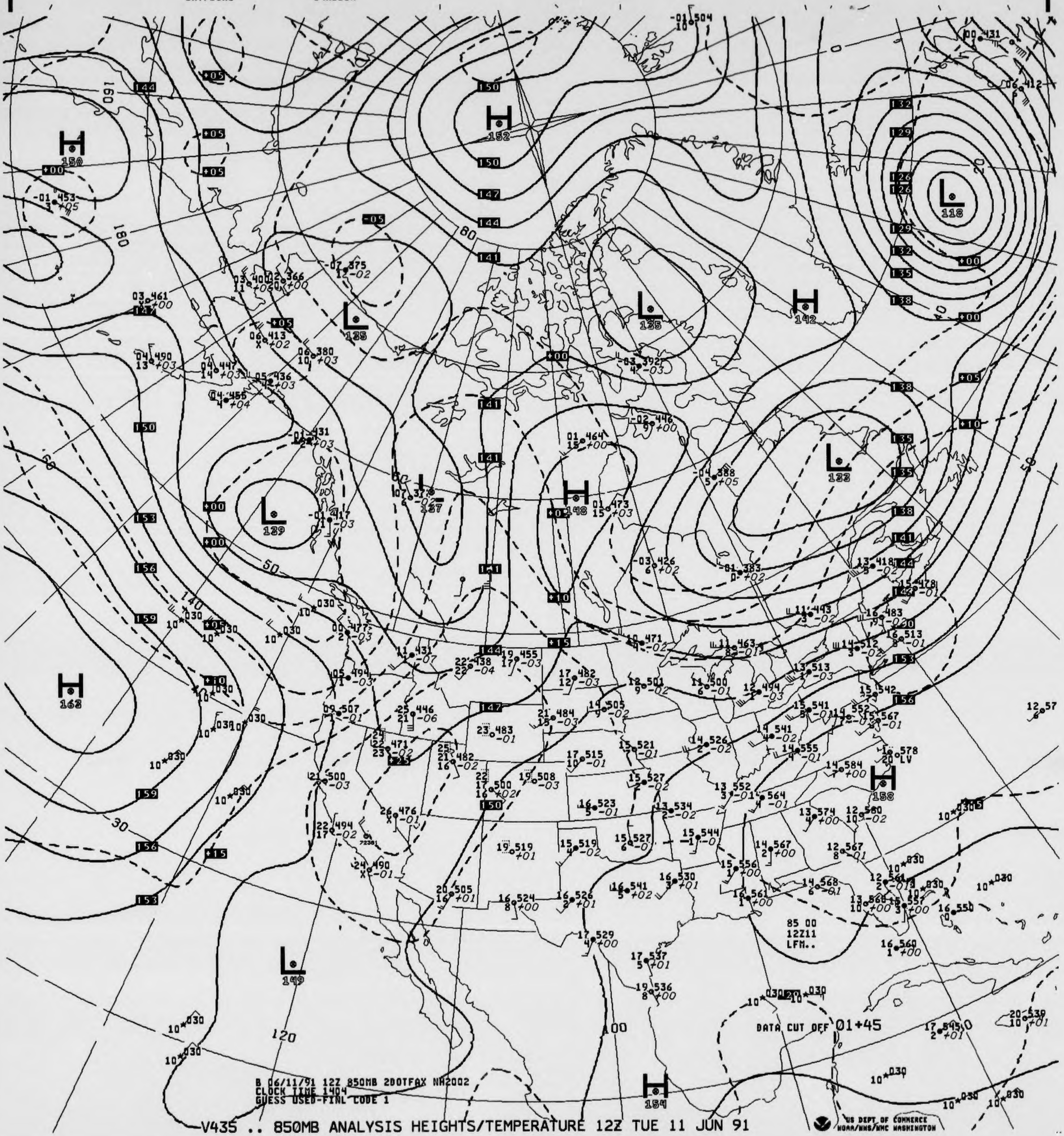
H
85 00
00Z11
LFM..
DATA CUT OFF 01+31
60
50
30
120
100
180

B 06/11/91 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 150
GUESS USED-FINL CODE 1

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 11 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

ID 72381
LAT/LONG 34N116W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L 149
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12Z11
LFM..
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CLOCK TIME 1404
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V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 11 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

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ID 72391
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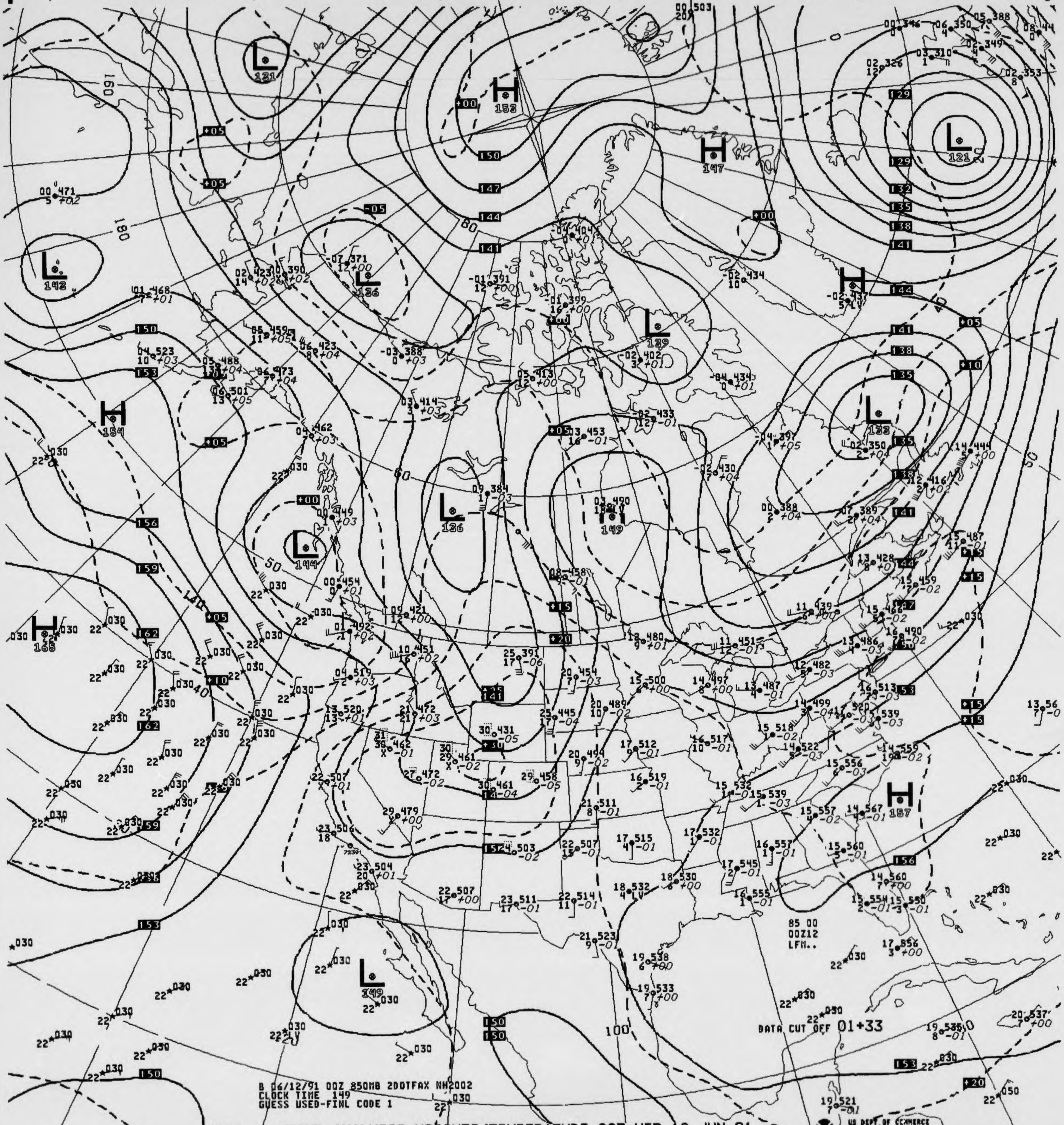

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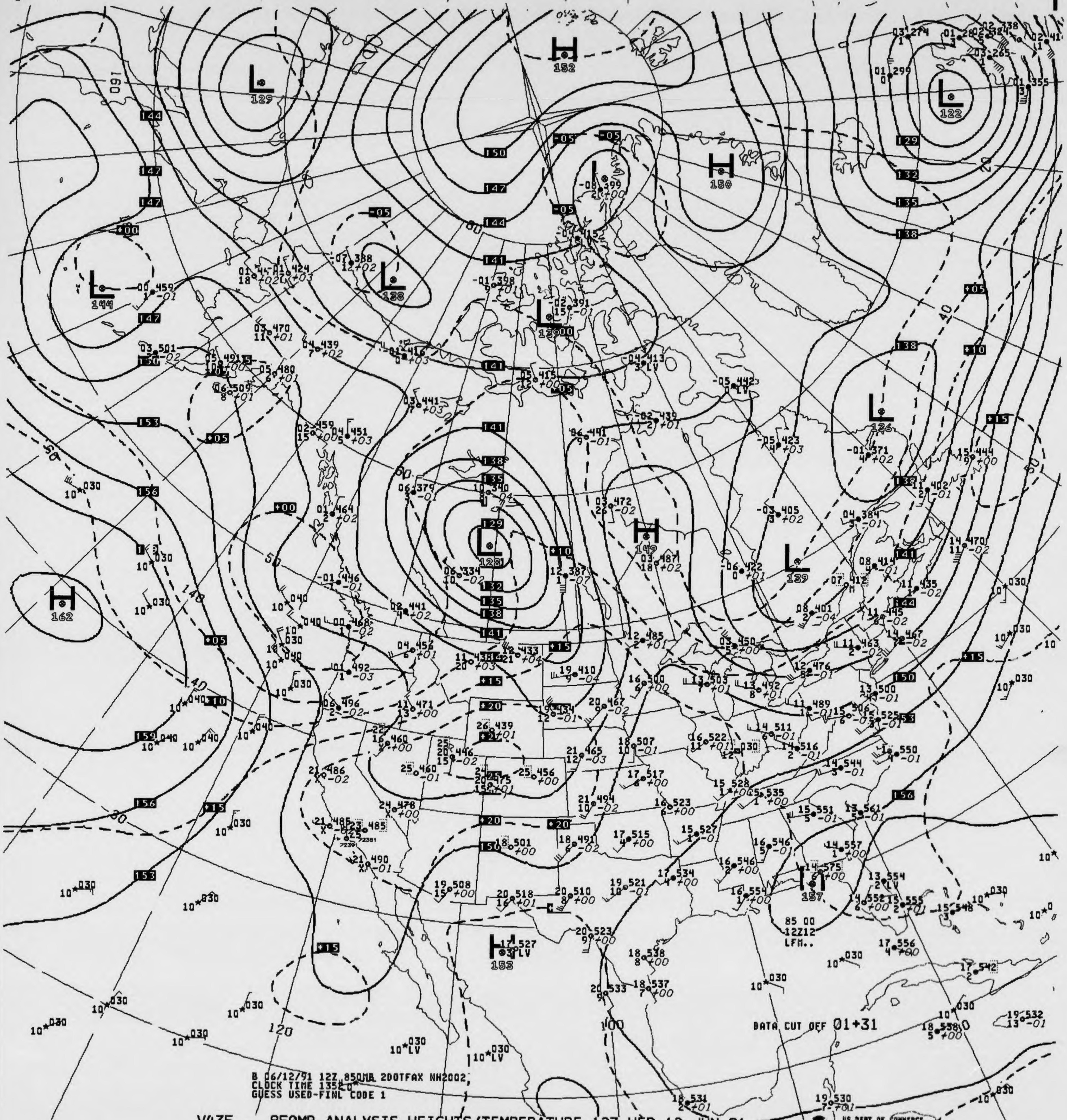
CLOCK TIME 149
GUESS USED-FINL CODE 1

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 12 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

20 495
18

ID 72391
LAT/LONG 34N119W



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H 162
H 157
H 153
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85 00
12Z12
LFM..

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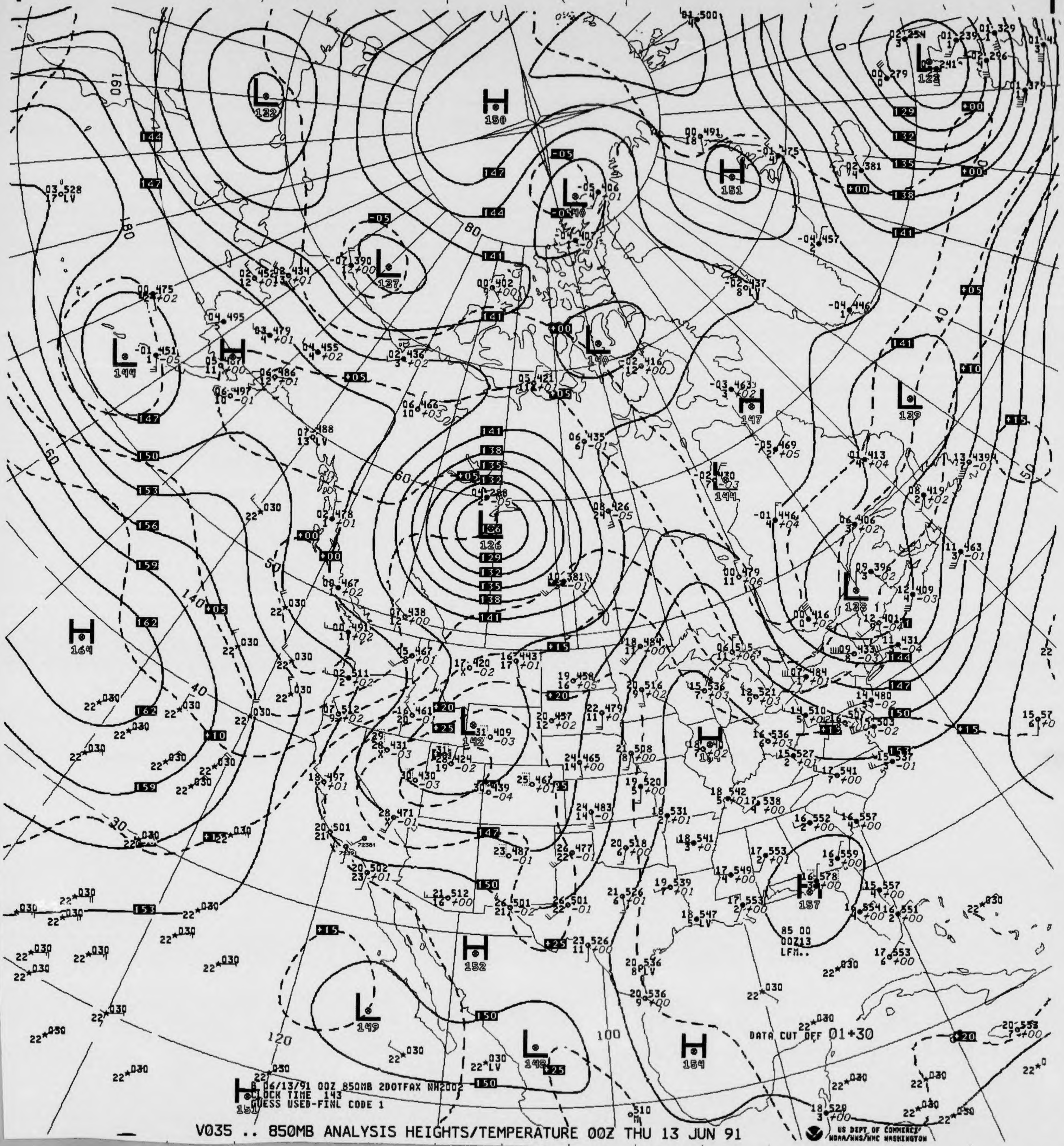
CLOCK TIME 1352
GUESS USED-FINL CODE 1

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 12 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

ID 72391 72381
LAT/LONG 34N119W 34N116W



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CLOCK TIME 143
GUESS USED-FINL CODE 1
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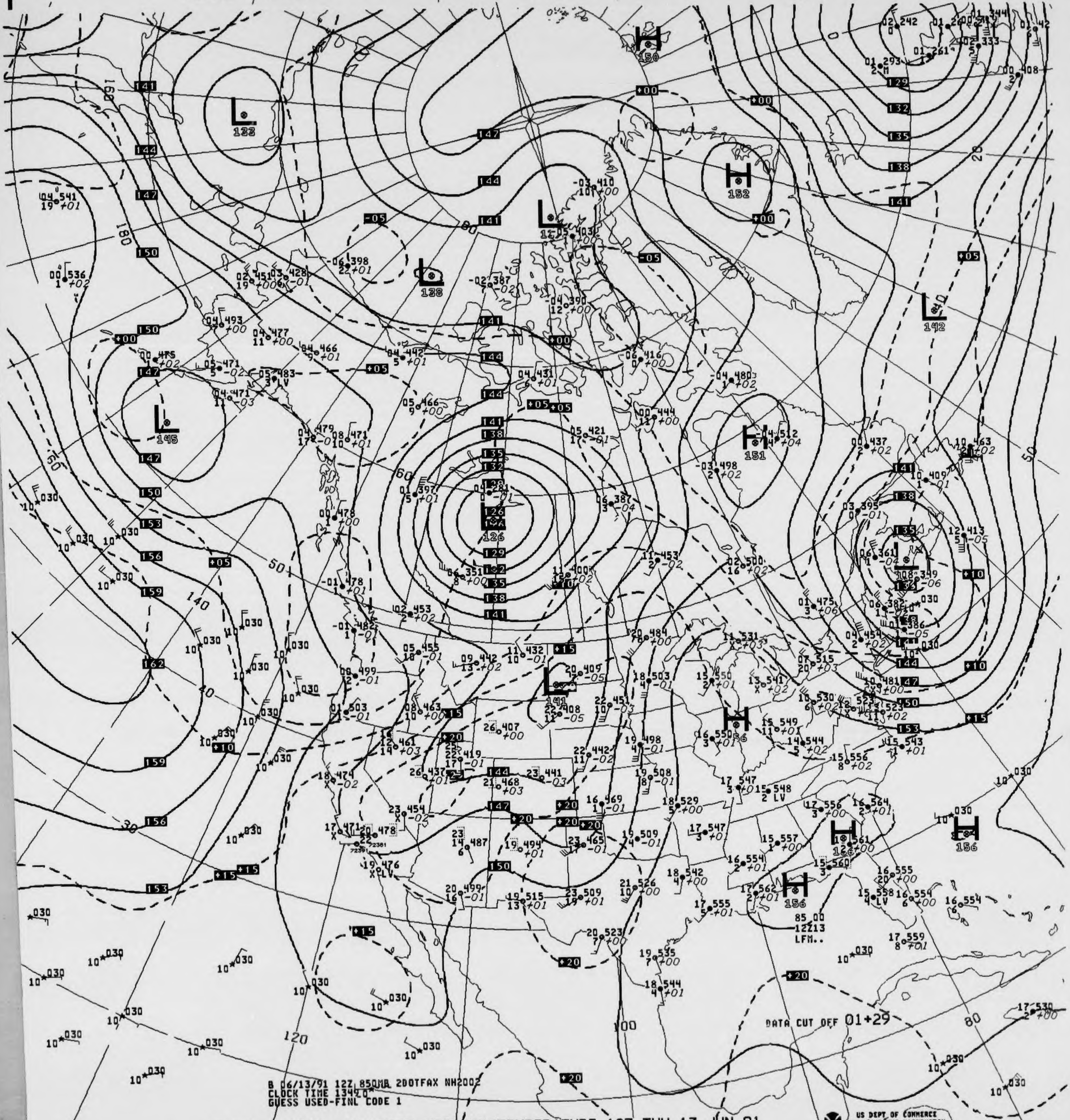
00Z13
LFM..

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 13 JUN 91

US DEPT OF COMMERCE/
NOAA/NWS/NMC WASHINGTON

18 477
19 -03

ID 72391
LAT/LONG 34N119W



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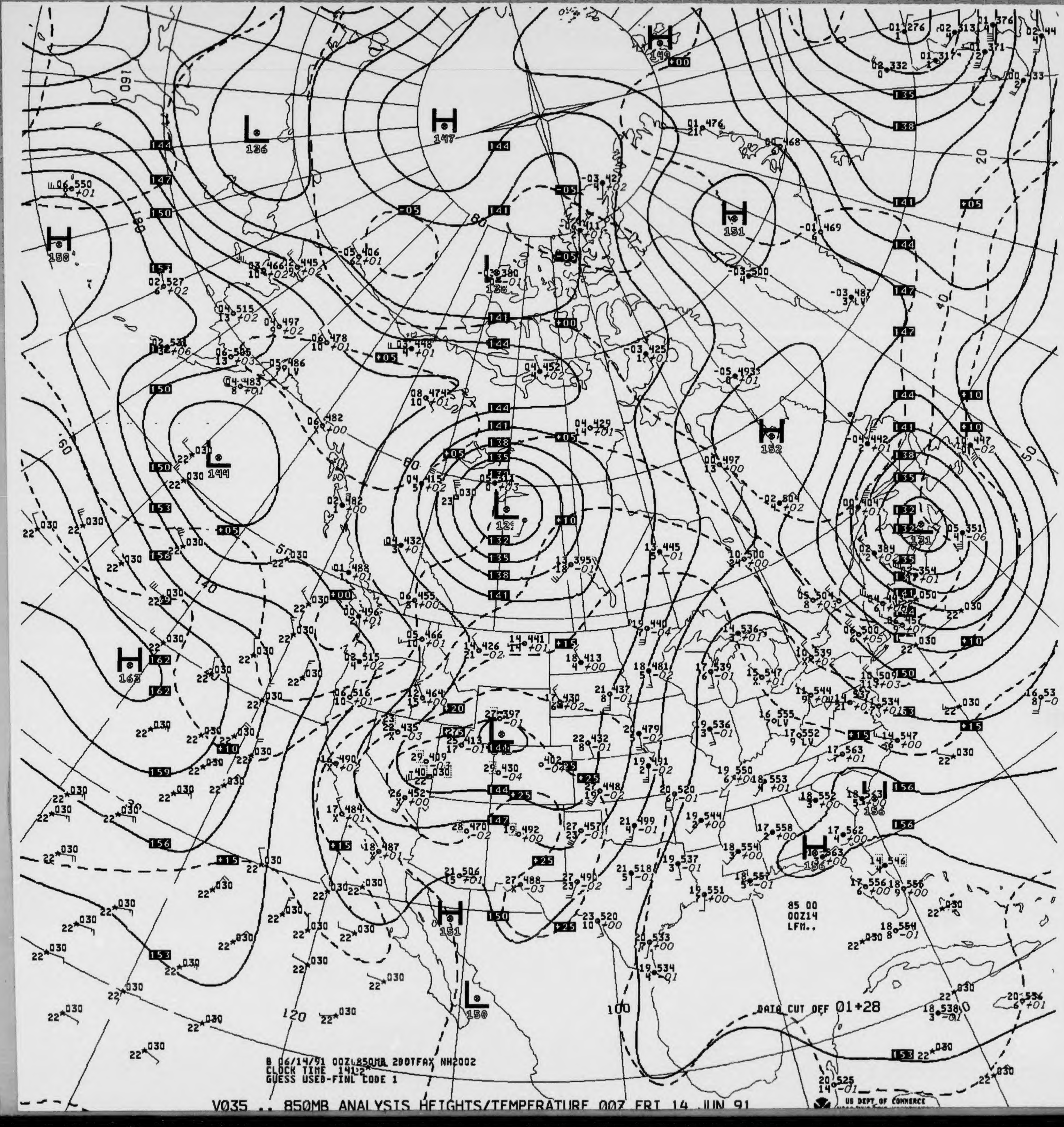
CLOCK TIME 1342Z
GUESS USED-FINL CODE 1

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 13 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



H 147
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H 149
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H 163
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L 156
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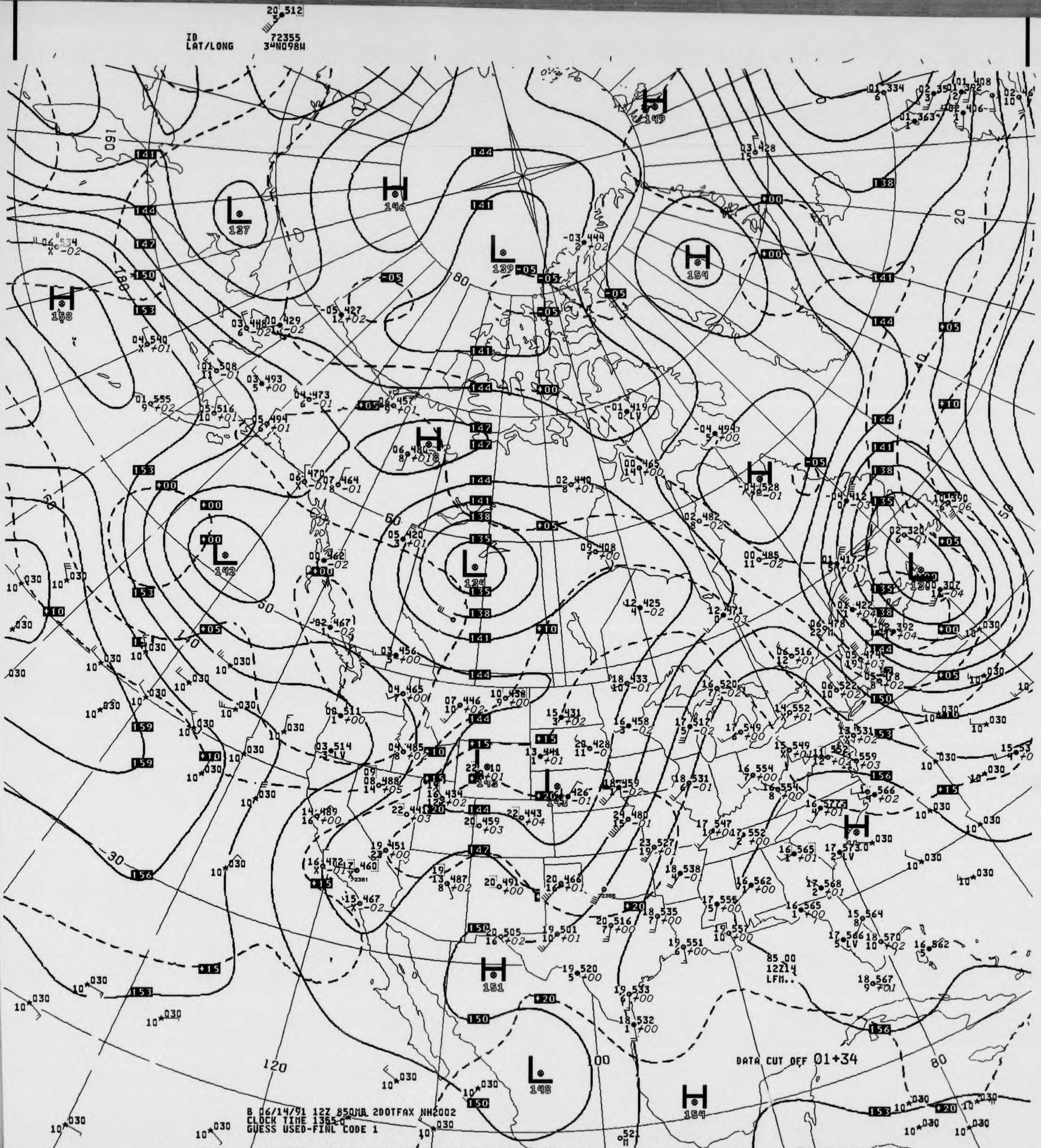
85 00
00Z14
LFM..
120
100
US DEPT OF COMMERCE

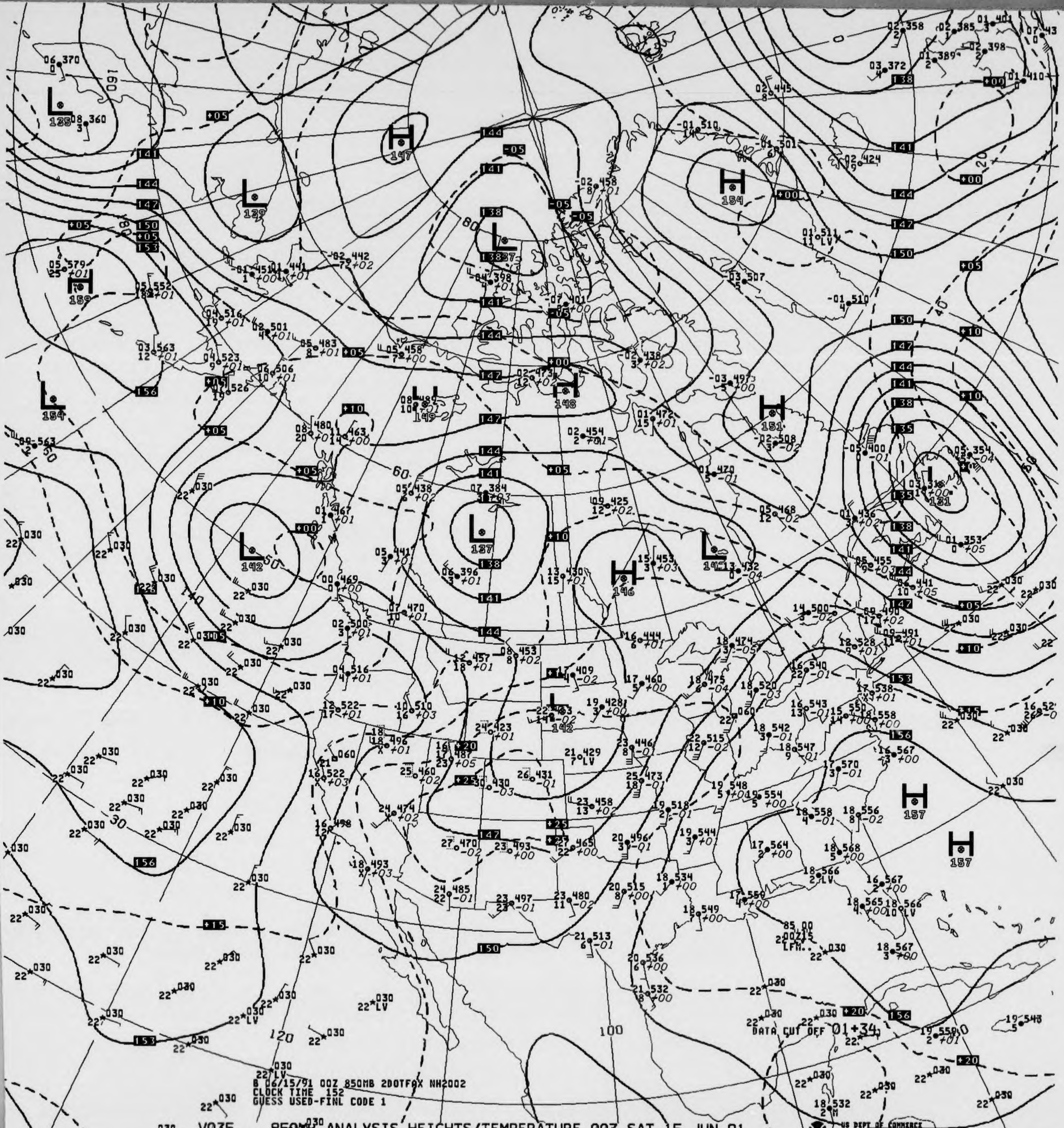
B 06/14/91 00Z 850MB 200TFAX NH2002
CLOCK TIME 141:2
GUESS USED-FINL CODE 1

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 14 JUN 91


ID
LAT/LONG
72355
34N098W
DATA CUT OFF 01+34
85 00
12Z14
LFM..
B 06/14/91 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1365
GUESS USED-FINL CODE 1
H 146
L 137
H 158
H 149
L 139
H 154
L 142
L 124
H
L 130
L 143
H
H 151
L 148
H 154
160
180
140
120
100
80
60
40
20
50
30

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 14 JUN 91

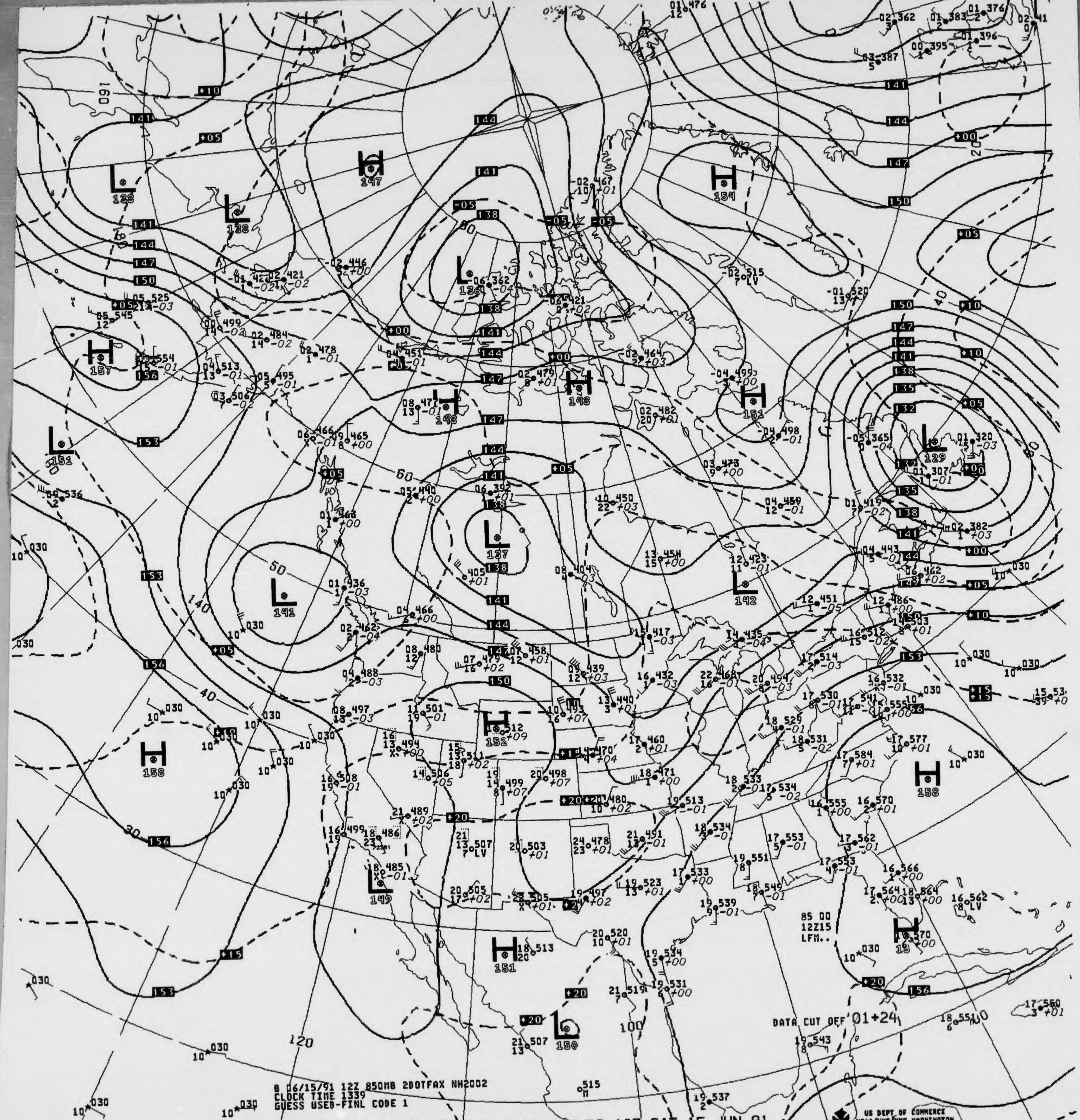
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 06/15/91 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 152
GUESS USED-FINL CODE 1
DATA CUT OFF 01+34
85 00
00Z15
LFM..
L 135
L 139
H 147
L 137
H 154
H 159
L 154
H 149
H 148
H 151
L 131
L 142
L 137
H 146
L 142
L 142
H 157
H 157
120
100
30
40
50
60
160
140

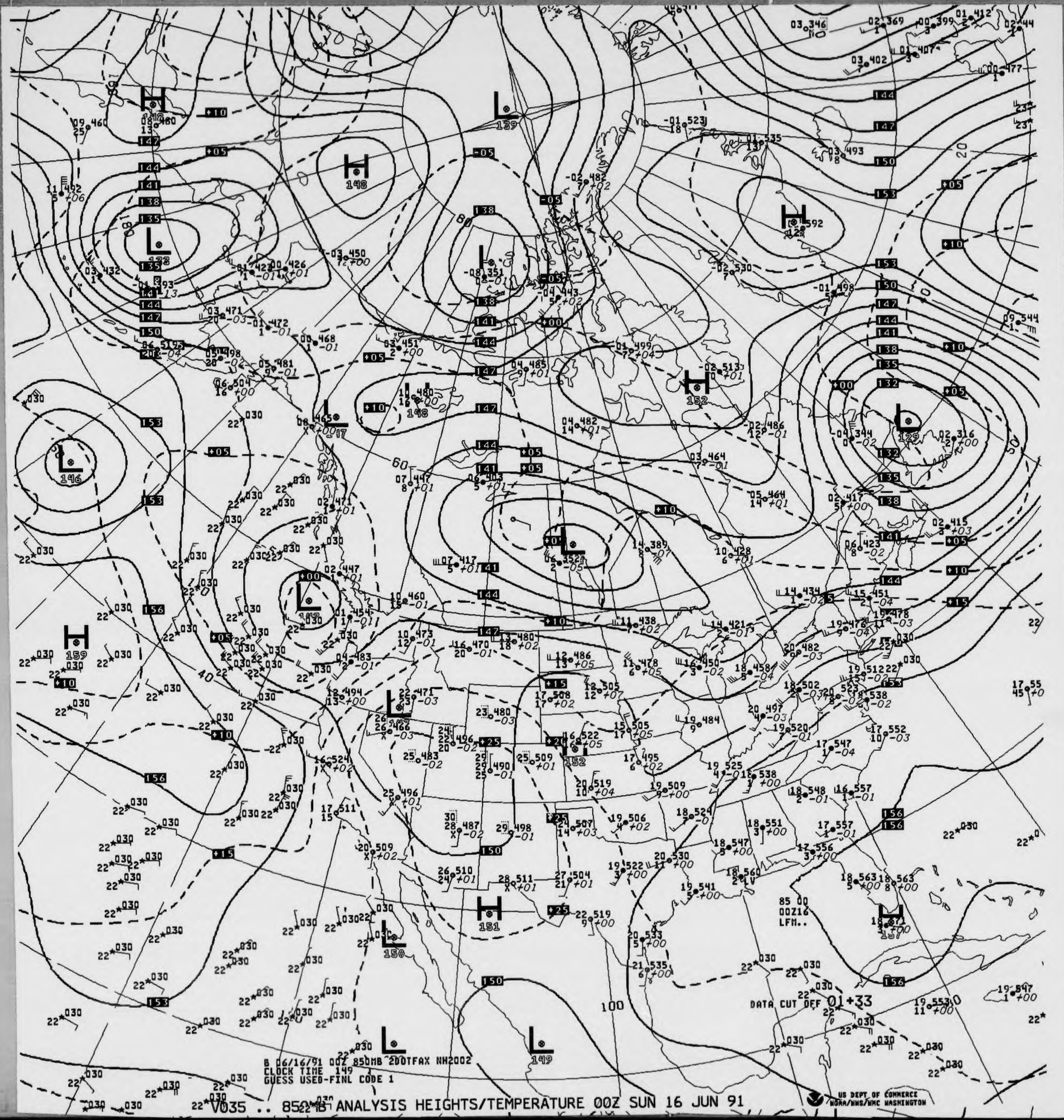
V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 15 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 128
L 138
H 147
L 136
H 154
H 157
L 151
H 148
H 148
H 151
L 129
L 137
L 141
L 142
H 152
H 158
H 158
L 149
H 151
L 150
H 15
DATA CUT OFF 01+24
85 00
12Z15
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

B 06/15/91 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1339
GUESS USED-FINL CODE 1

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 15 JUN 91



H
L
129
148
122
146
159
152
151
150
149
DATA CUT OFF 01+33
85 00
00Z16
LFM..
100

B 06/16/91 00Z 850MB 200TFAX NH2002
CLOCK TIME 149
GUESS USED-FINL CODE 1

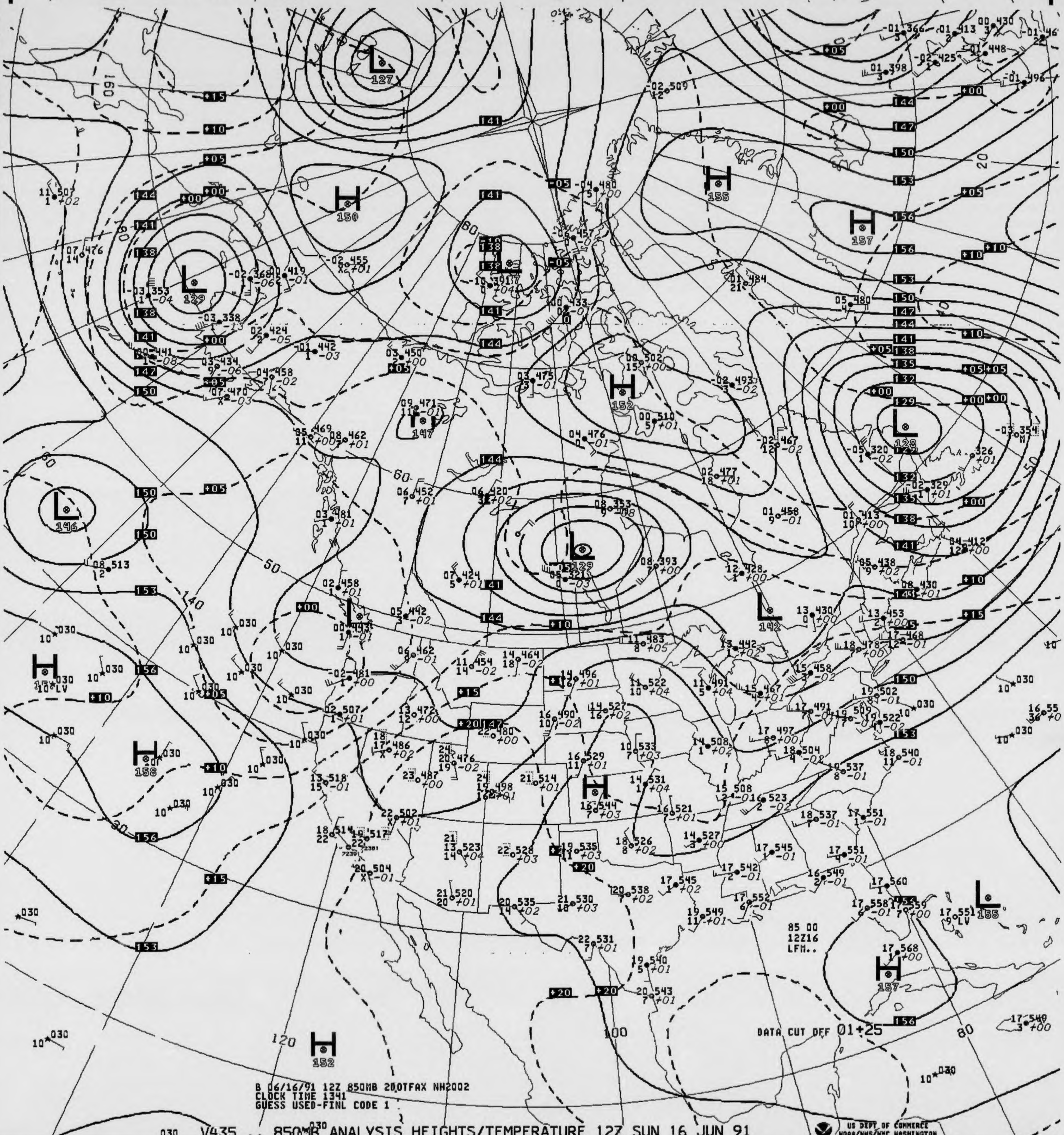
V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 16 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

850MB

19 510
18

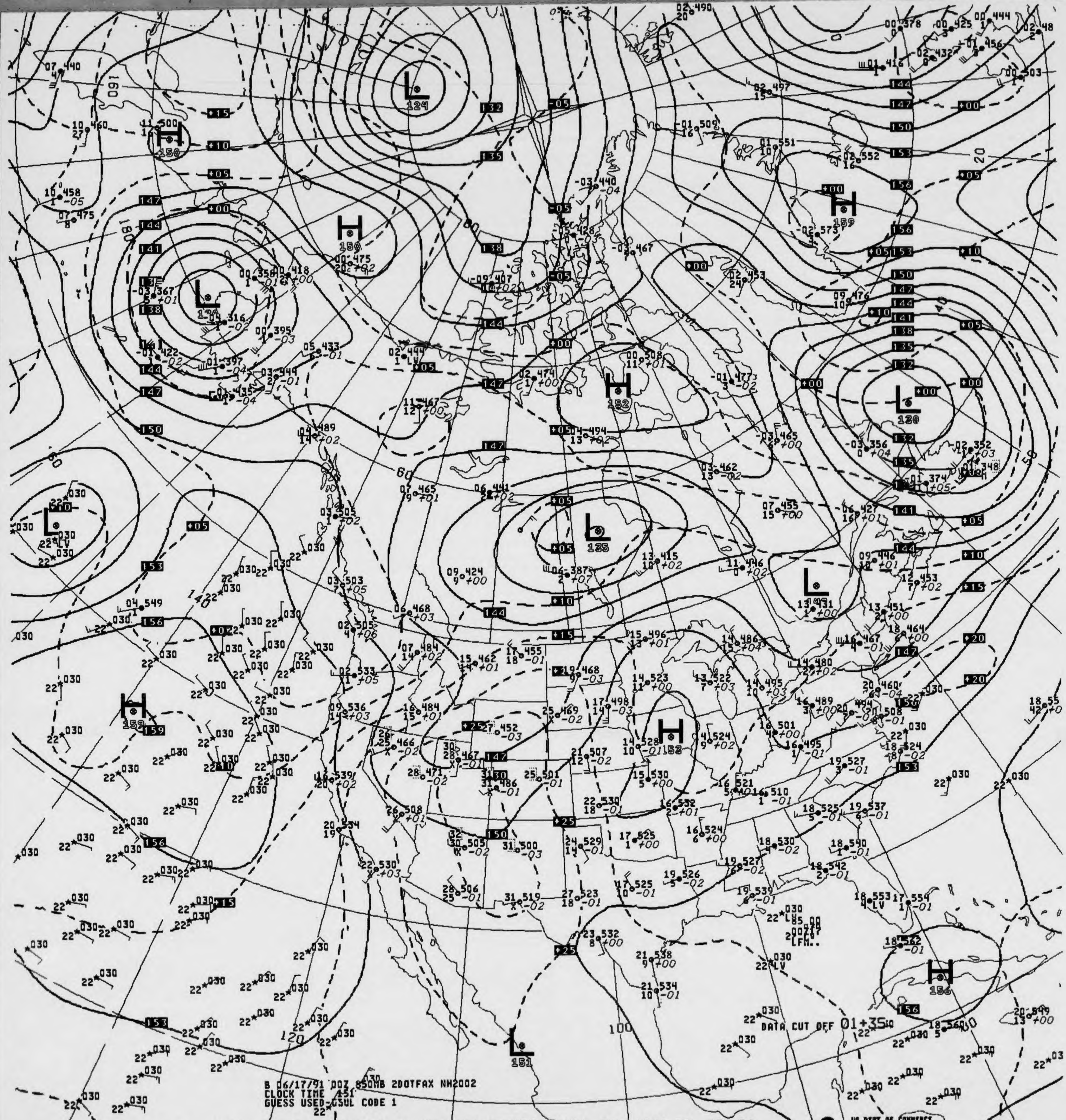
ID 72391
LAT/LONG 34N119W


L 127
H 150
L 129
L 138
H 155
H 157
H 152
L 128
L 146
L 129
L 142
H 158
H 152
L 155
H 157
160
80
60
50
140
120
100
80
50
20
30
85 00
12Z16
LFM..
DATA CUT OFF 01+25

B 06/16/91 12Z 850MB 200TFAX NH2002
CLOCK TIME 1341
GUESS USED-FINL CODE 1

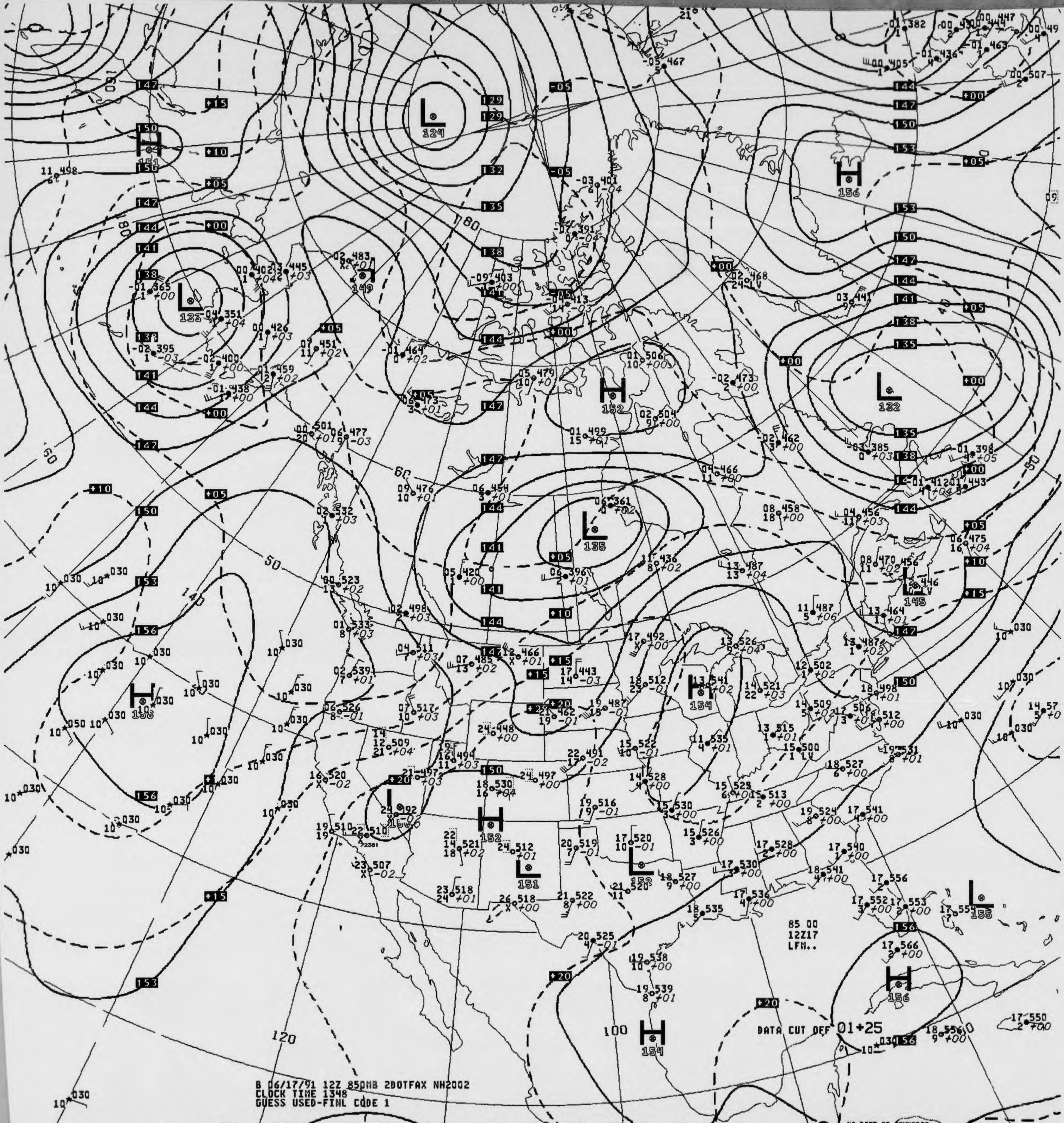
030 V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 16 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+35
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

B 06/17/91 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 451
GUESS USED-CSUL CODE 1

030 V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 17 JUN 91

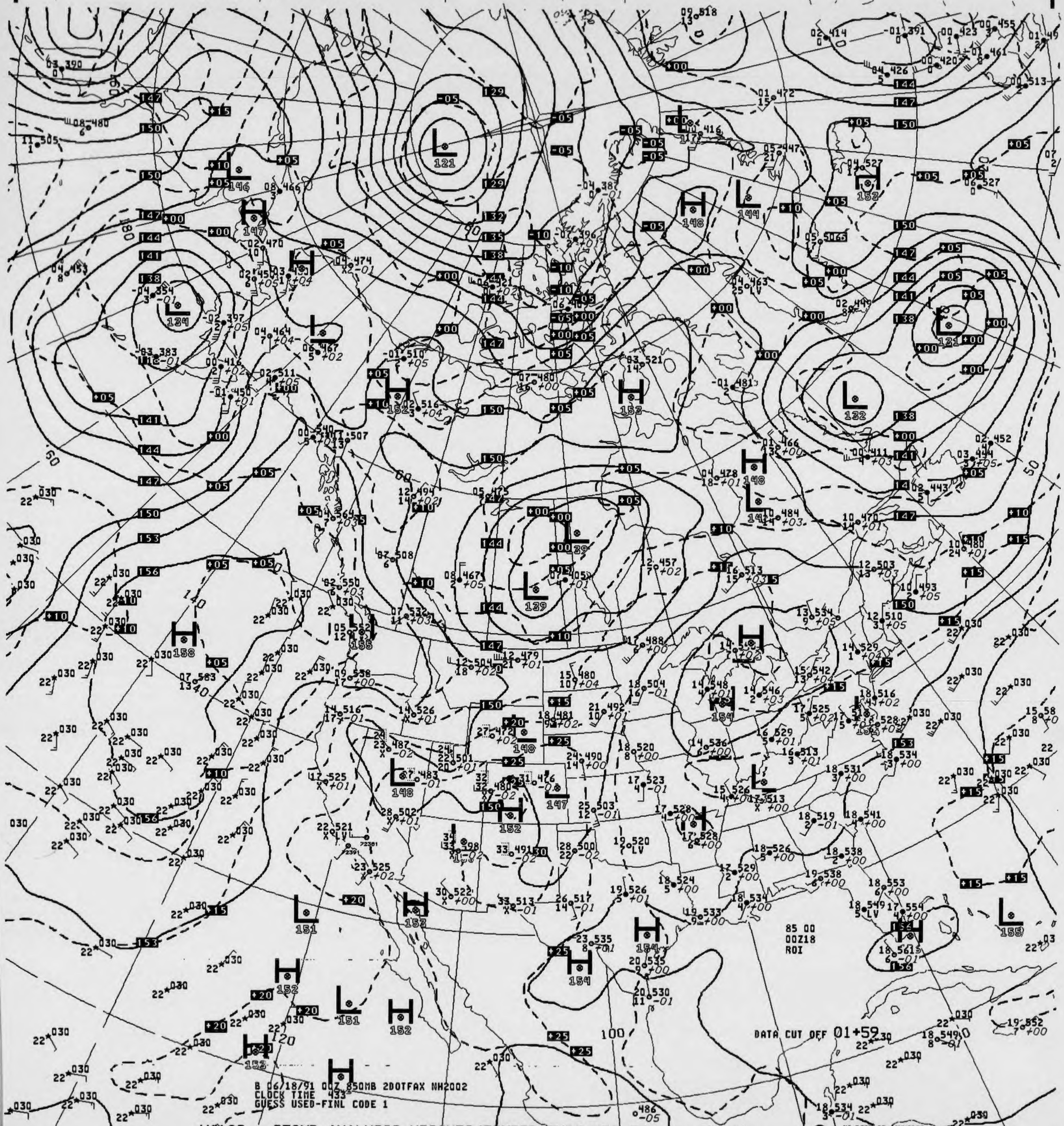

B 06/17/91 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1348
GUESS USED-FINL CODE 1
DATA CUT OFF 01+25
85 00
12Z17
LFM..
030

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 17 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

23 528 26 515

ID 72391 72381
LAT/LONG 34N119W 34N116W

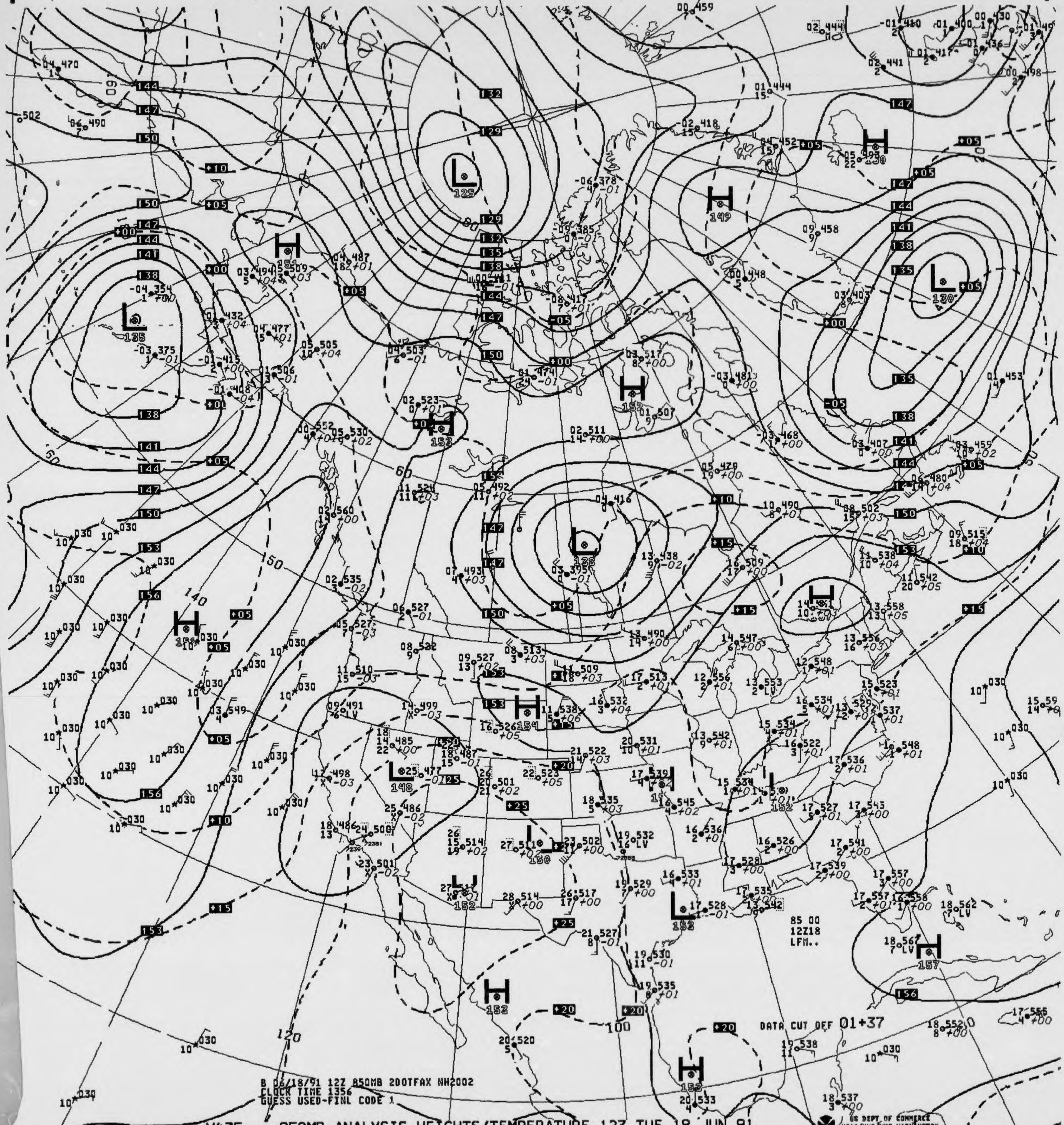

85 00
00Z18
ROI
DATA CUT OFF 01+59
B 06/18/91 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 433
GUESS USED-FINL CODE 1

V30.09.. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 18 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

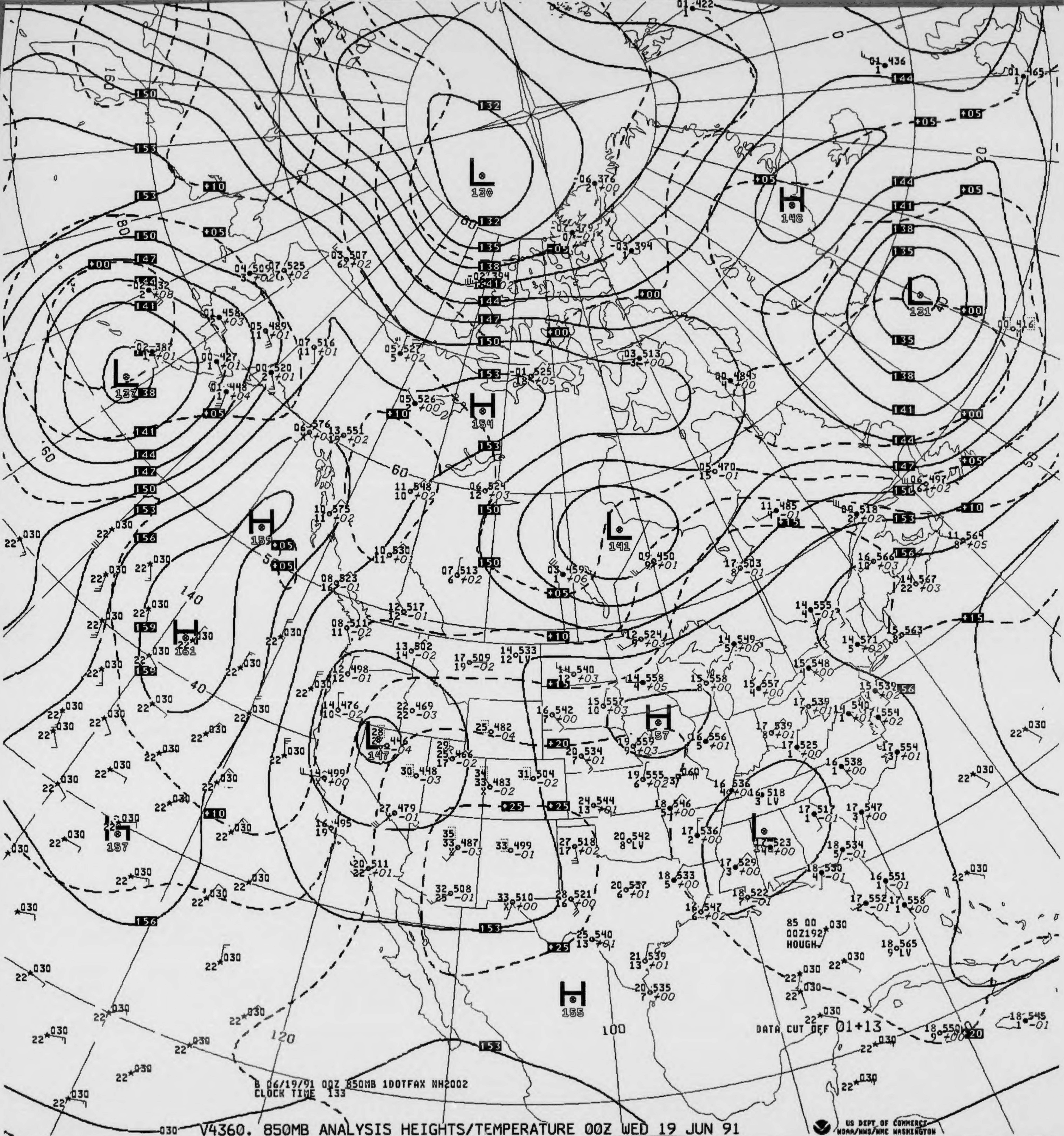
21 502 20 534
37 16

ID 72391 72355
LAT/LONG 34N119W 34N098W


B 06/18/91 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1356
GUESS USED-FINL CODE 1
DATA CUT OFF 01+37
85 00
12Z18
LFM..
L 125
L 135
L 130
L 138
L 148
L 130
L 152
L 153
H 151
H 153
H 149
H 130
H 152
H 156
H 154
H 157
H 153
H 153

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 18 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L
130
H
148
L
131
L
137
H
154
H
159
H
161
L
141
L
147
H
157
L
H
157
H
155
85 00
00Z192
HOUGH
DATA CUT OFF 01+13

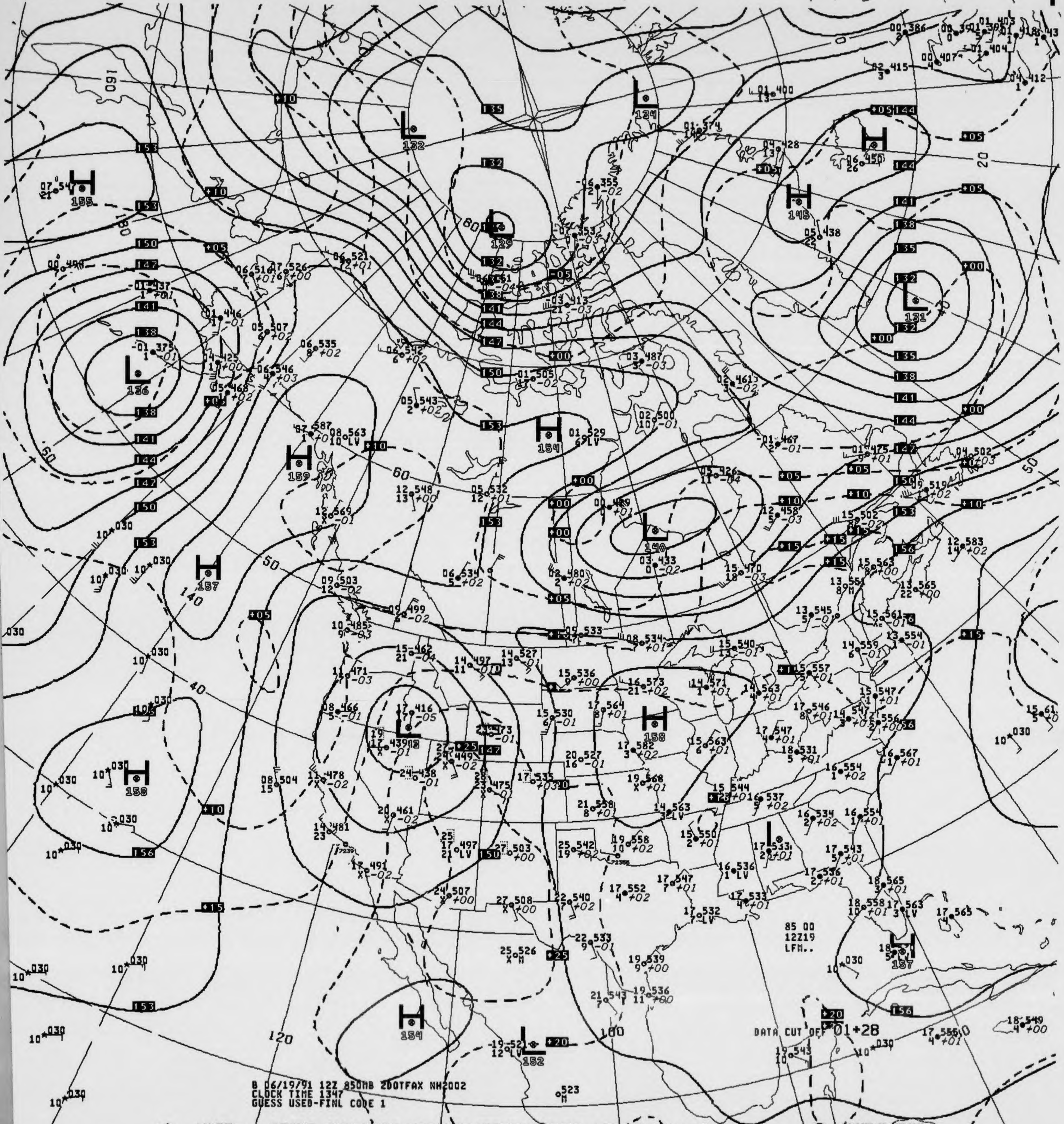
B 06/19/91 00Z 850MB 1DOTFAX NH2002
CLOCK TIME 133

V4360. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 19 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

16 488 19 570
21 2

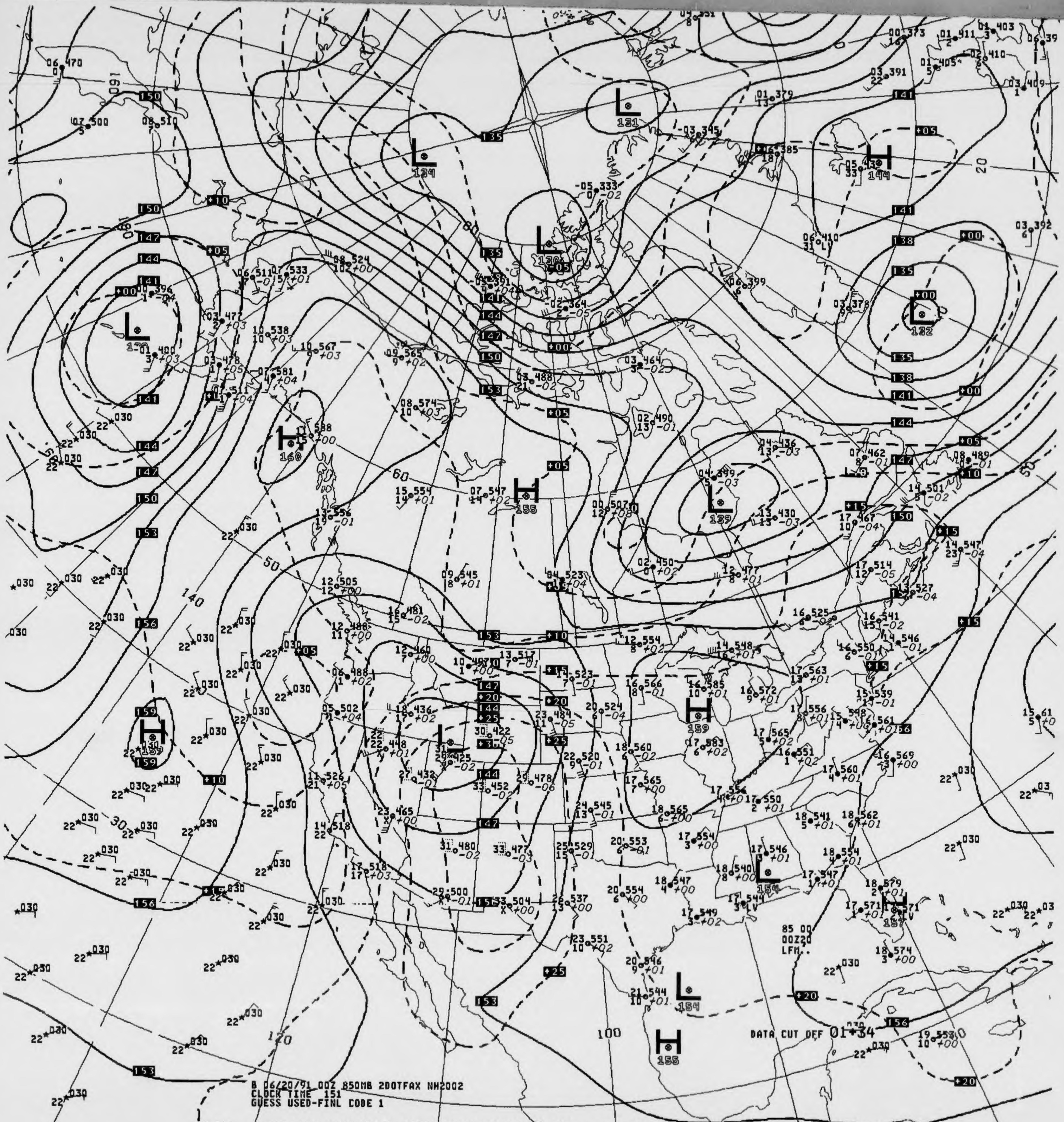
ID 72391 72355
LAT/LONG 34N119W 34N098W


85 00
12Z19
LFM..
DATA CUT OFF 01+28

B 06/19/91 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1347
GUESS USED-FINL CODE 1

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 19 JUN 91

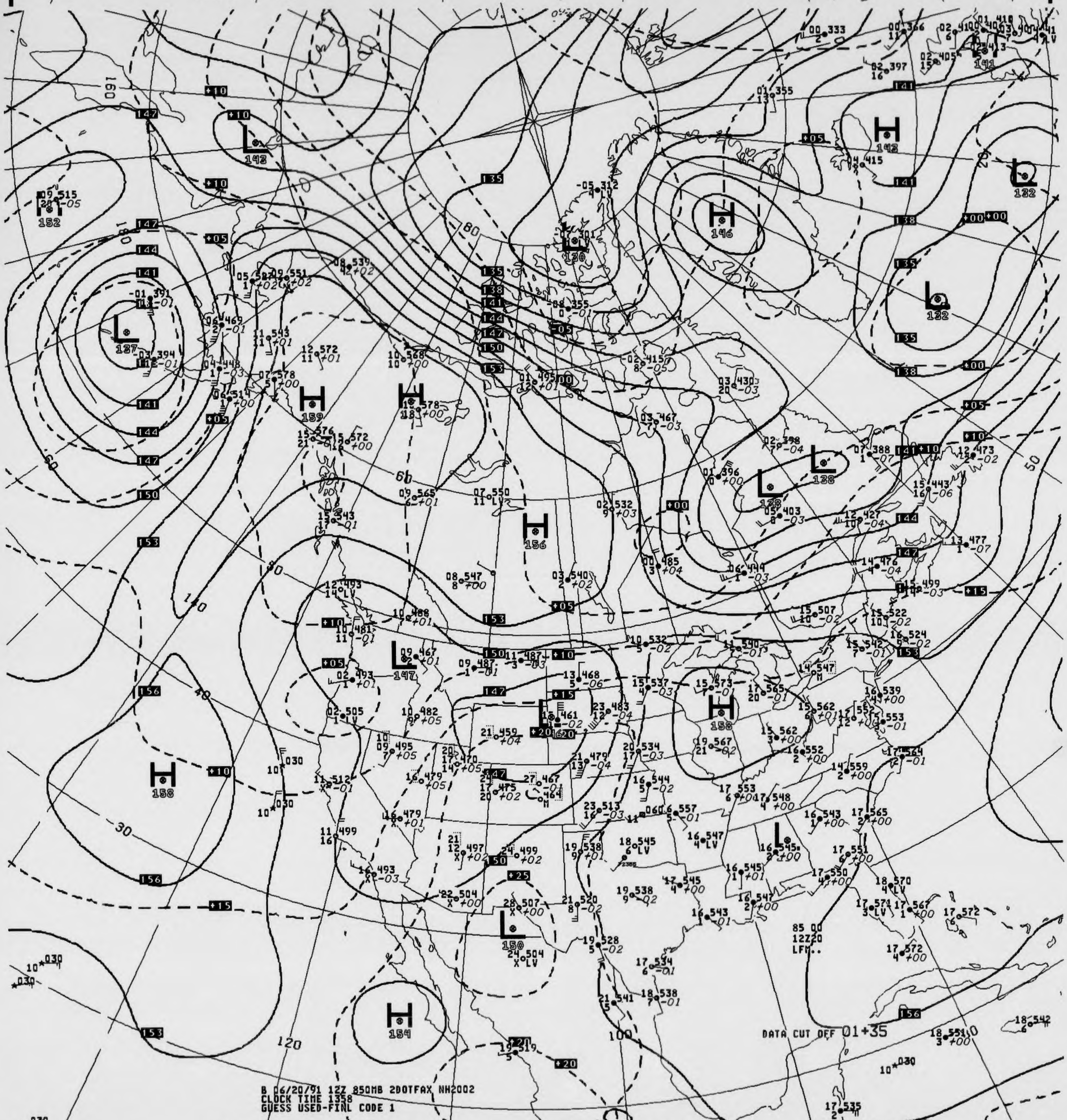
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/20/91 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 151
GUESS USED-FINL CODE 1
DATA CUT OFF 01+34
85 00
00Z20
LFM..
L 131
L 134
L 130
L 132
L 139
L 154
H 149
H 155
H 160
H 159
H 157
100
120
140
160
180
50
60
20
30

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 20 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

ID 72355
LAT/LONG 34N098W



DATA CUT OFF 01+35
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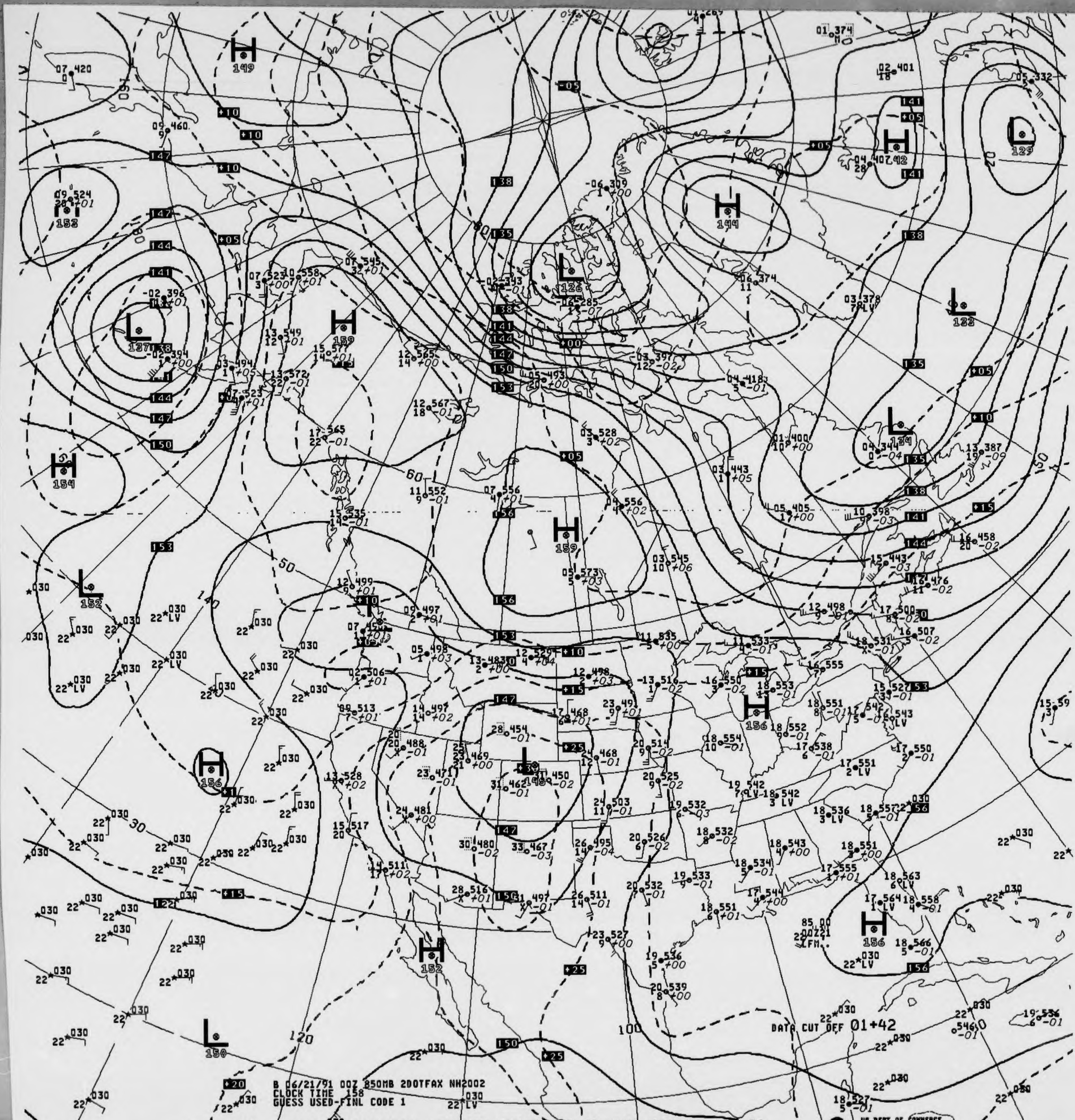
12Z20
LFM..

B 06/20/91 12Z 850MB 20DTFAX NH2002
CLOCK TIME 1358
GUESS USED-FINL CODE 1

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 20 JUN 91 .

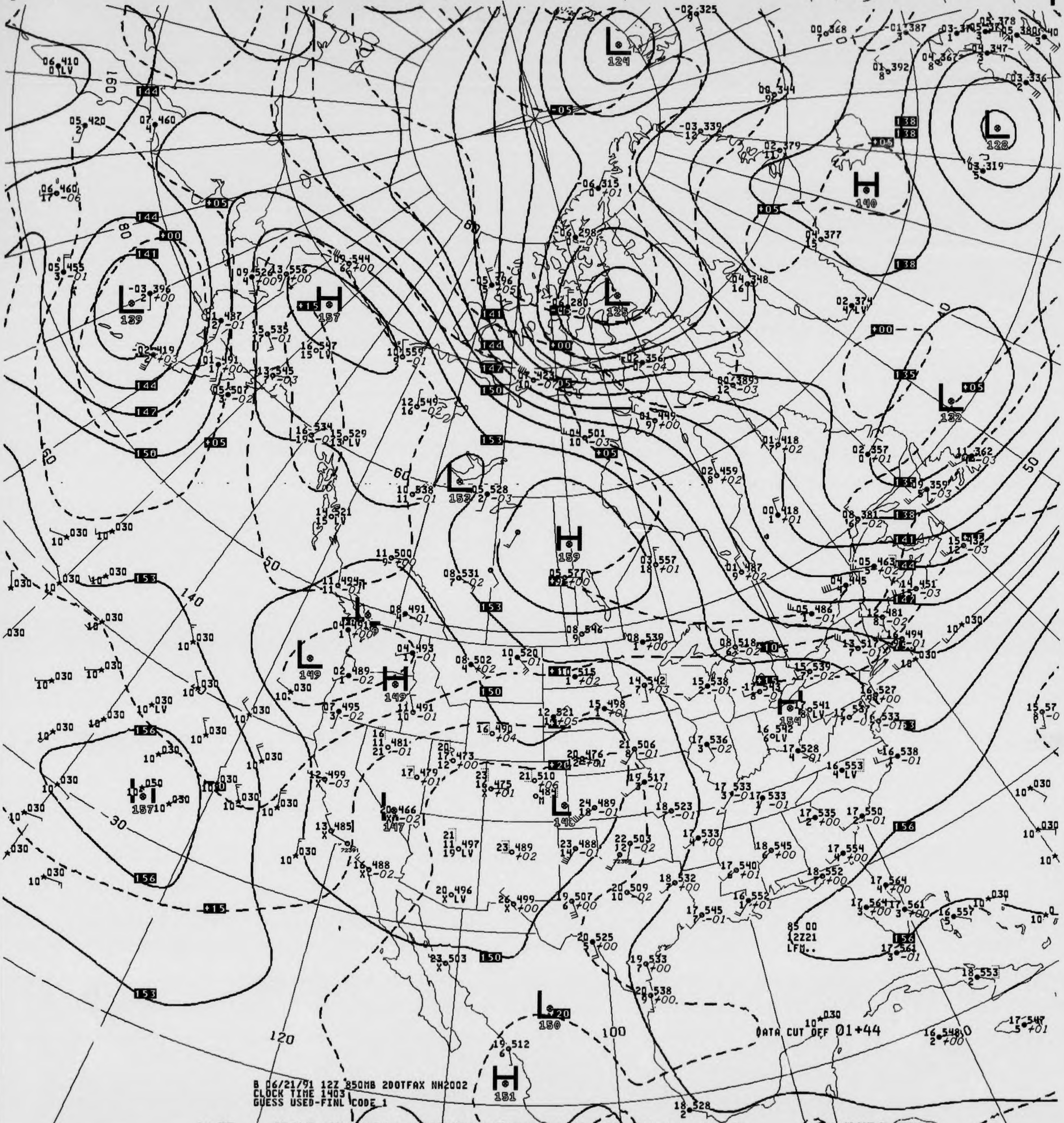
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/21/91 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 158
GUESS USED-FINL CODE 1
DATA CUT OFF 01+42
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 21 JUN 91

14 488 23 513
15 15

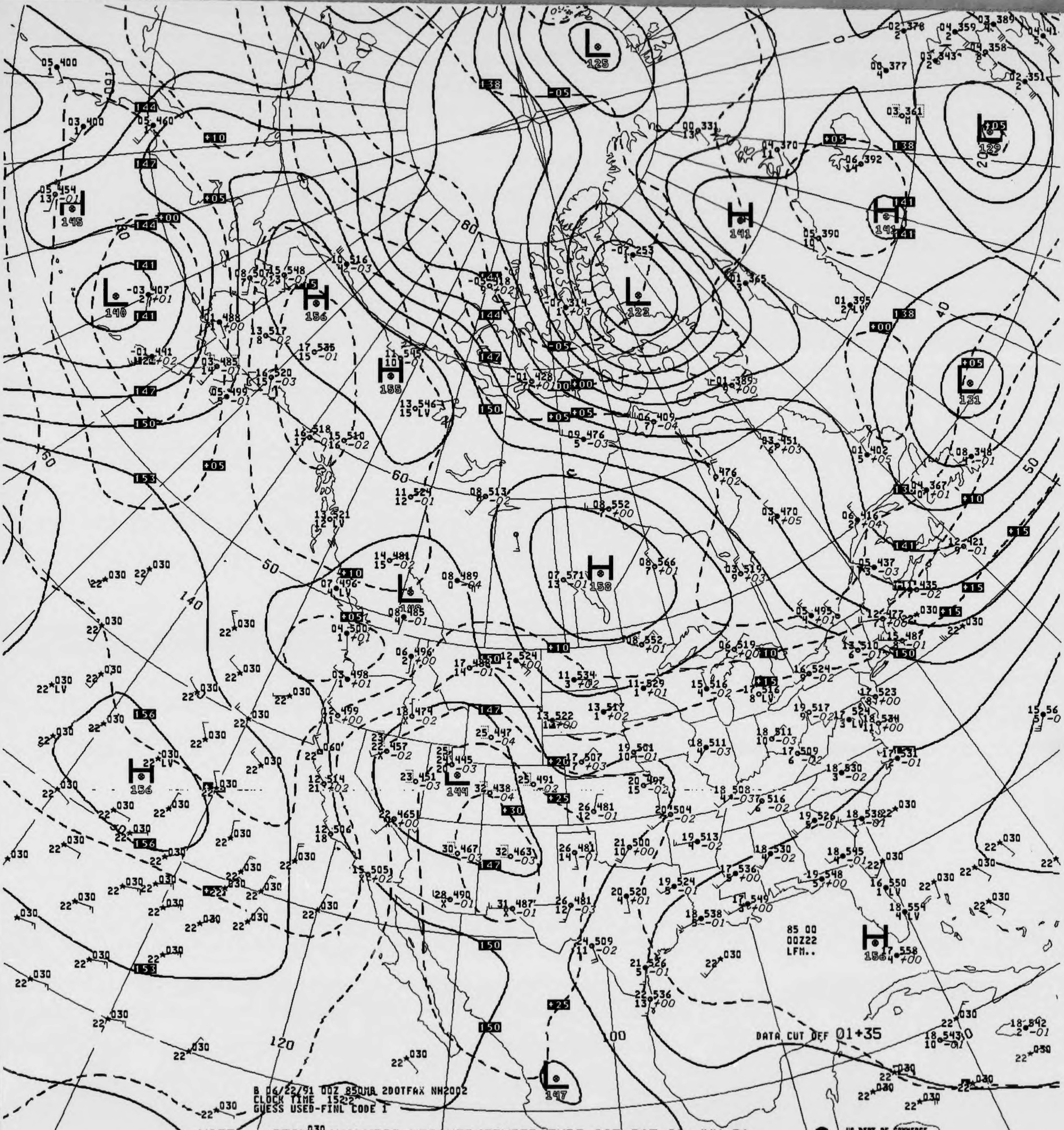
ID 72391 72355
LAT/LONG 34N119W 34N098W


L 124
L 128
H 140
L 139
H 157
L 125
L 132
L 152
H 159
L 149
H 149
H 157
L 147
L 148
H 154
L 150
H 151
DATA CUT OFF 01+44
85 00
12Z21
LFM..

B 06/21/91 12Z 850MB 20OTFAX NH2002
CLOCK TIME 1403
GUESS USED-FINL CODE 1

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 21 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



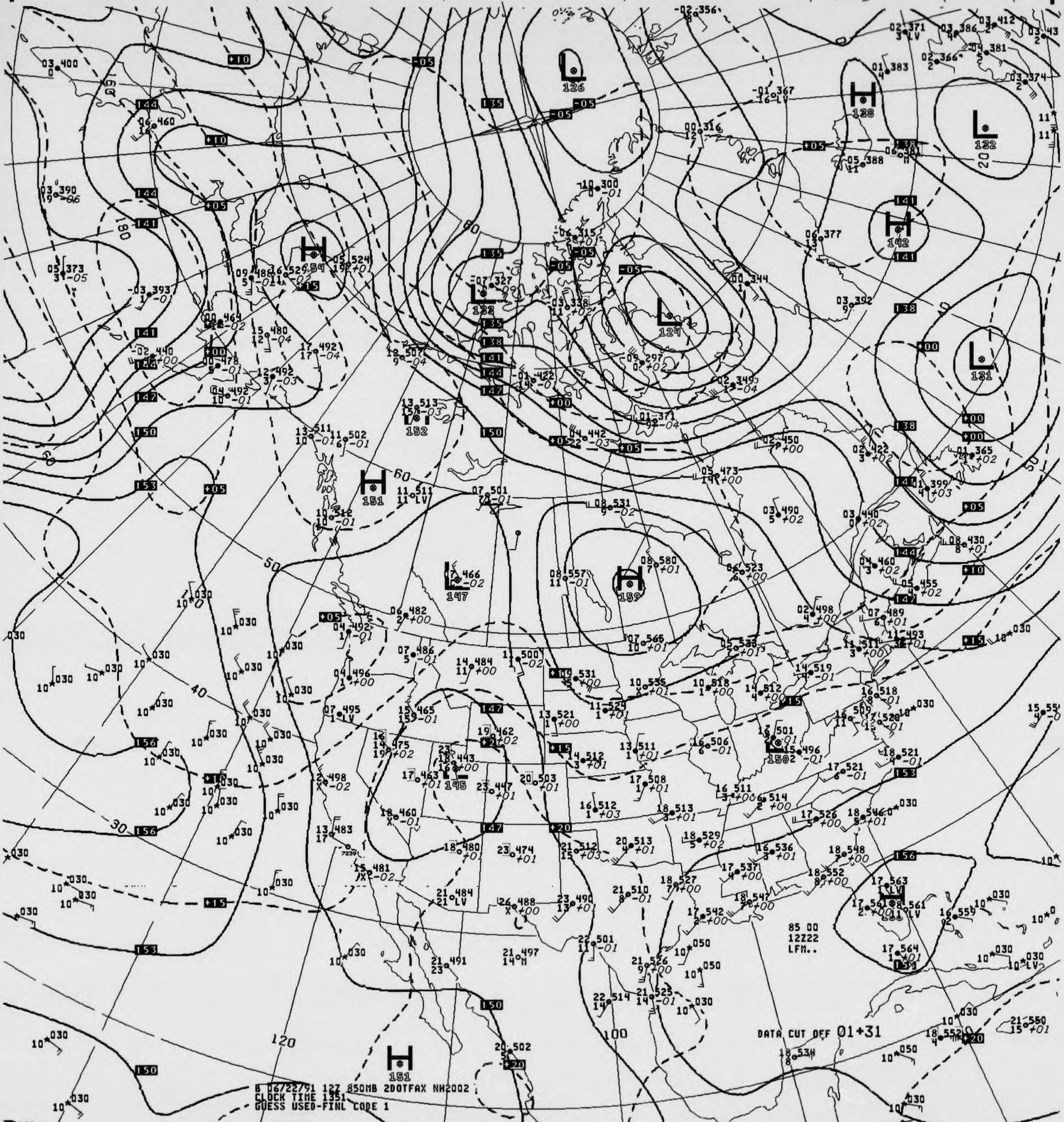
L 125
L 129
H 145
L 140
H 156
H 155
H 141
H 141
L 123
L 131
H 158
L 145
L 144
H 156
H 156
L 147
85 00
00Z22
LFM..
DATA CUT OFF 01+35
B 06/22/91 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 1522
GUESS USED-FINL CODE 1

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 22 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

19

ID 72391
LAT/LONG 34N119W



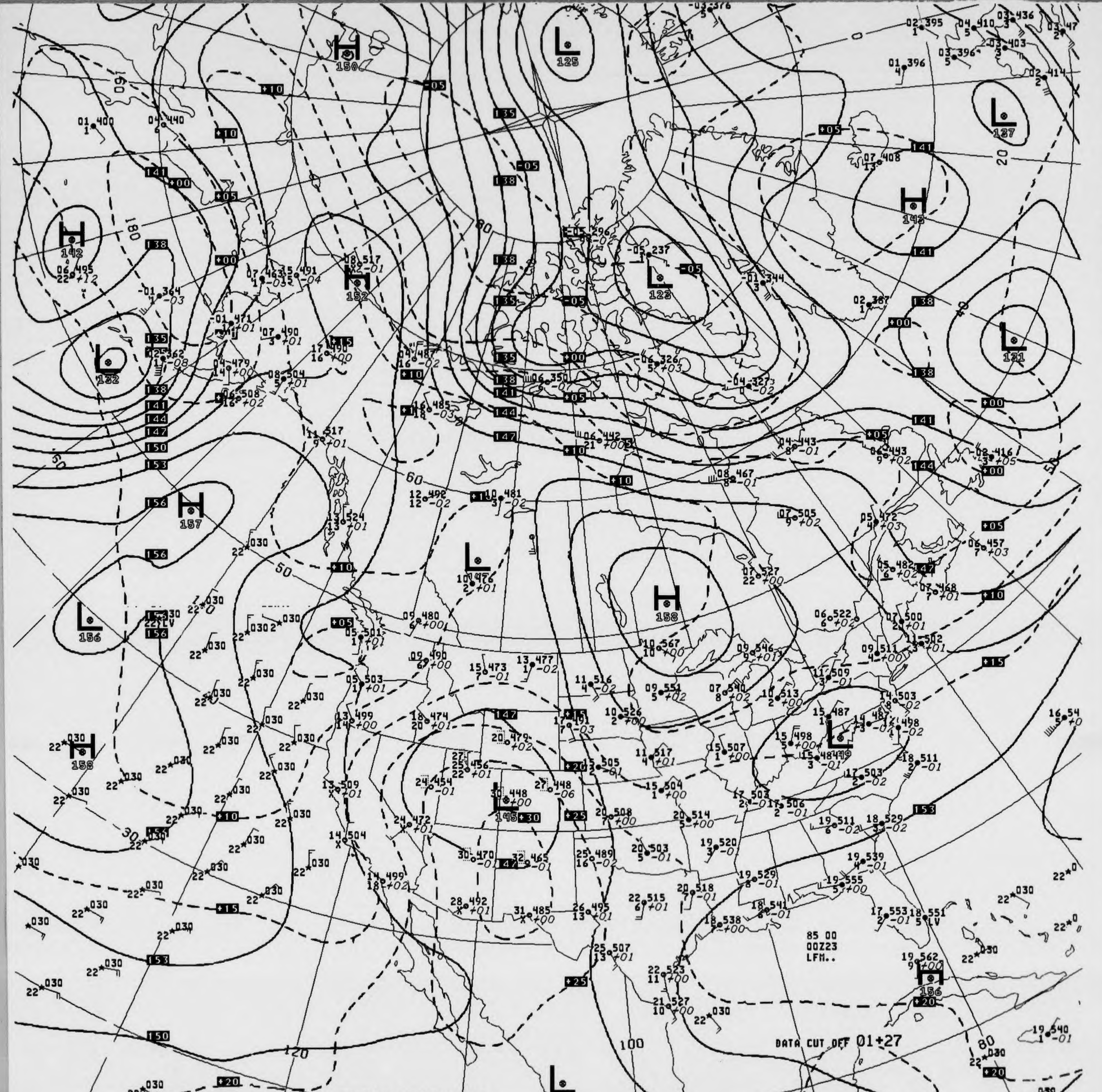
85 00
12Z22
LFM..

DATA CUT OFF 01+31

B 06/22/91 12Z 850MB 200TFAX NH2002
CLOCK TIME 1351
GUESS USED-FINL CODE 1

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 22 JUN 91

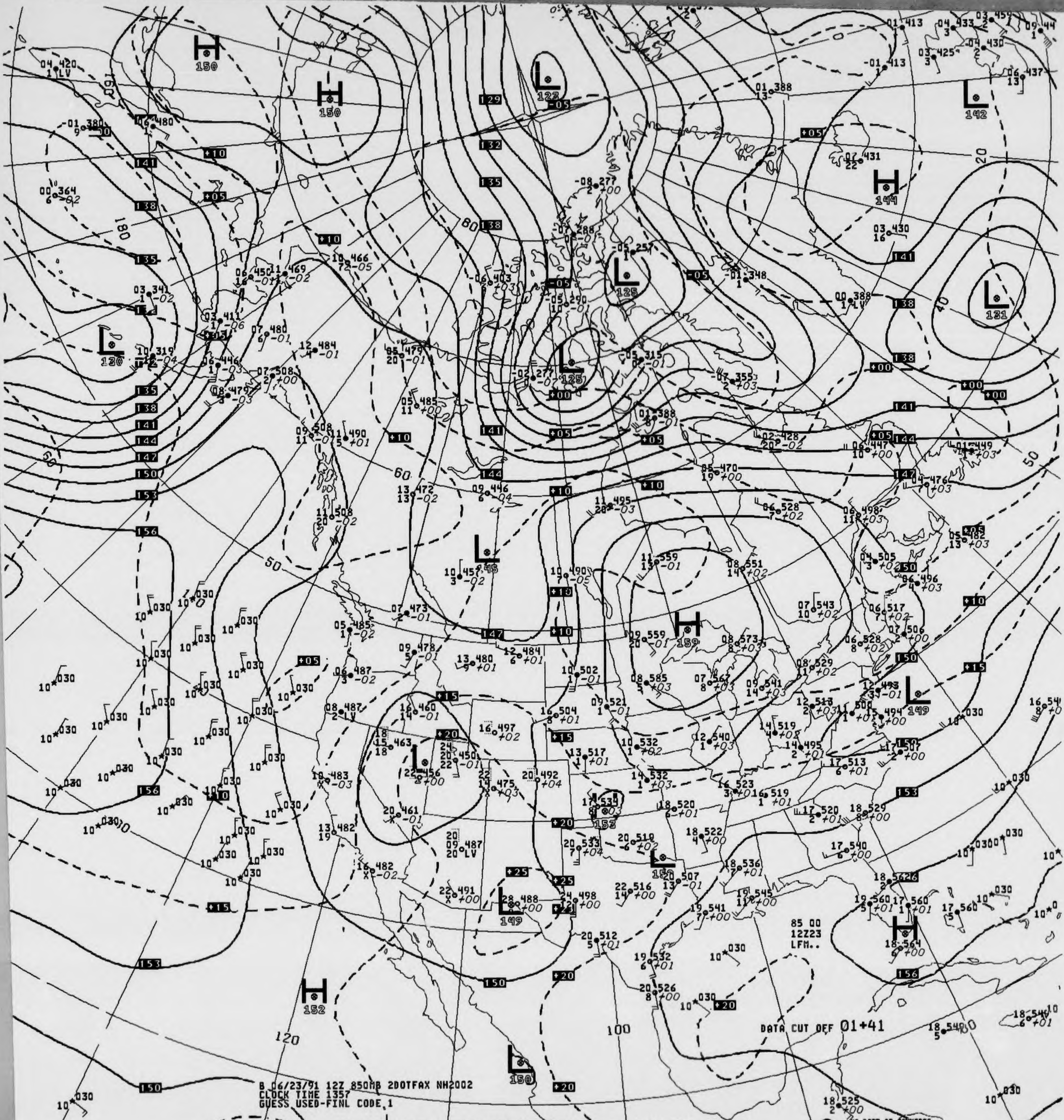
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 150
L 125
L 137
H 142
H 143
L 132
H 152
L 123
L 131
H 157
L 156
H 158
H 158
L 145
H 156
L 148
DATA CUT OFF 01+27
85 00
00Z23
LFM..

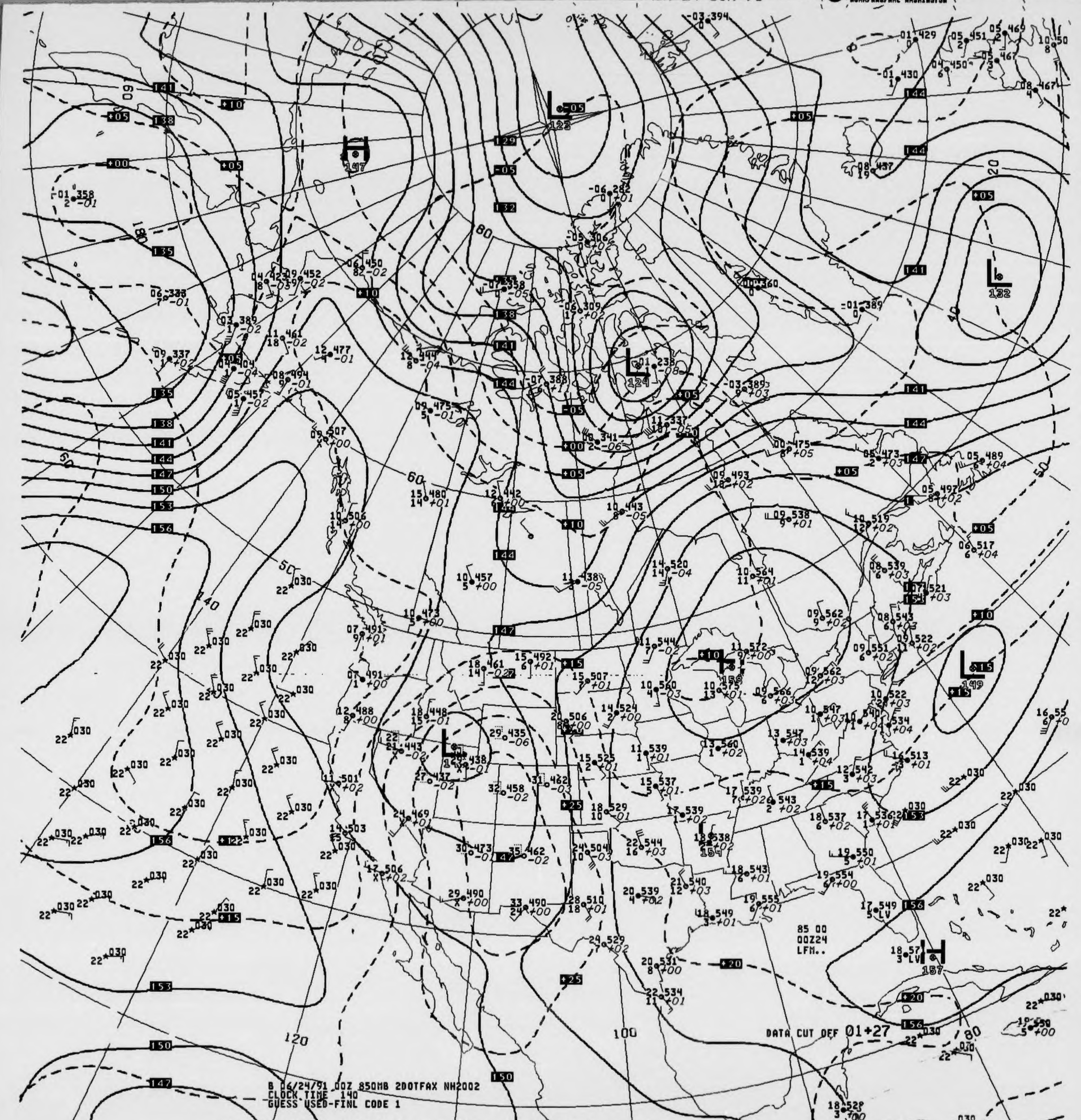
B 06/23/91 00Z 850MB 20OTFAX NH2002
CLOCK TIME 140
GUESS USED-FINL CODE 1

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 23 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

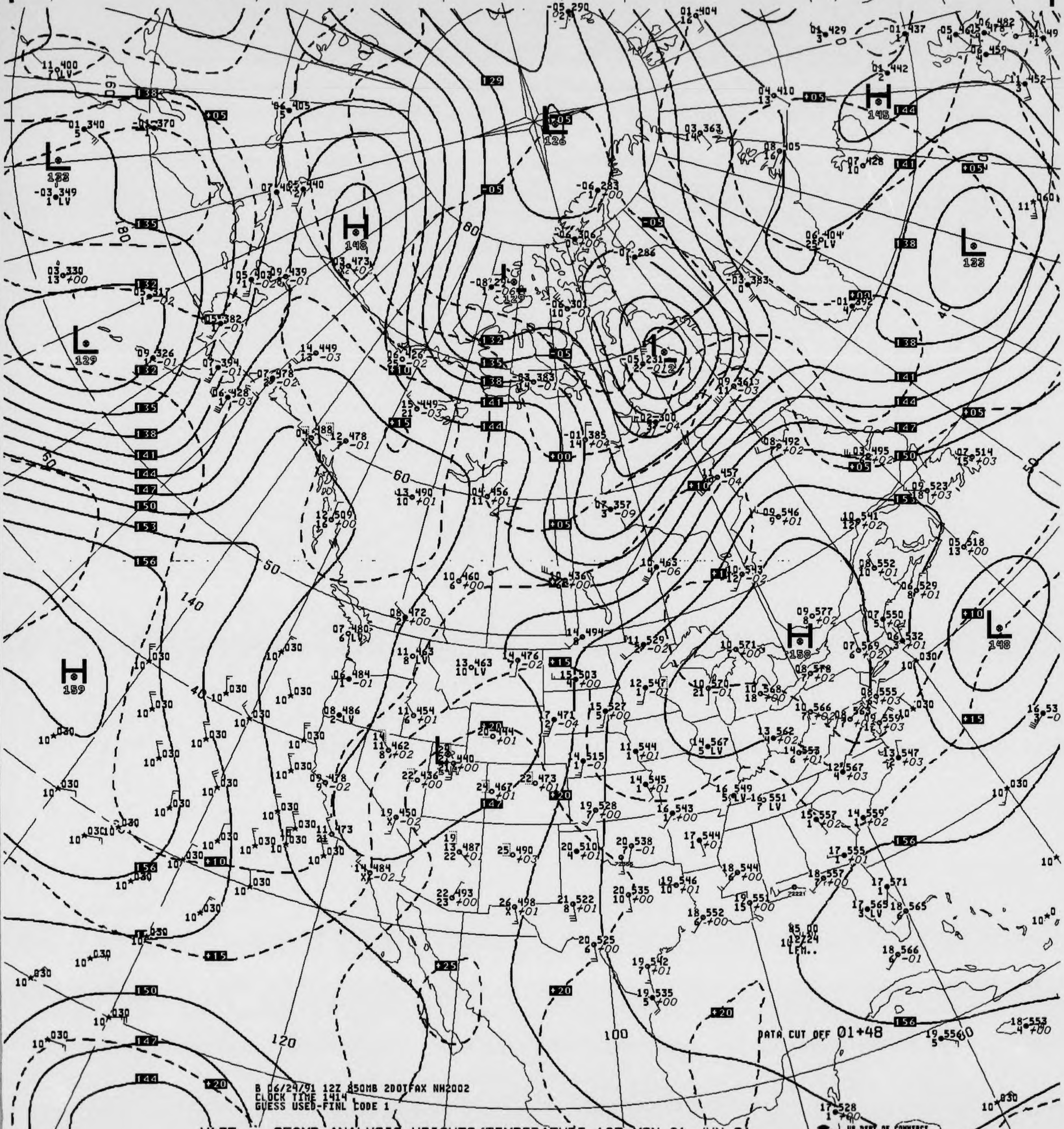

B 06/23/91 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1357
GUESS USED-FINL CODE.1
DATA CUT OFF 01+41
85 00
12Z23
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 23 JUN 91


NOAA/NWS/NMC WASHINGTON
DATA CUT OFF 01+27
85 00
00Z24
LFM..
B 06/24/91 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 140
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 24 JUN 91

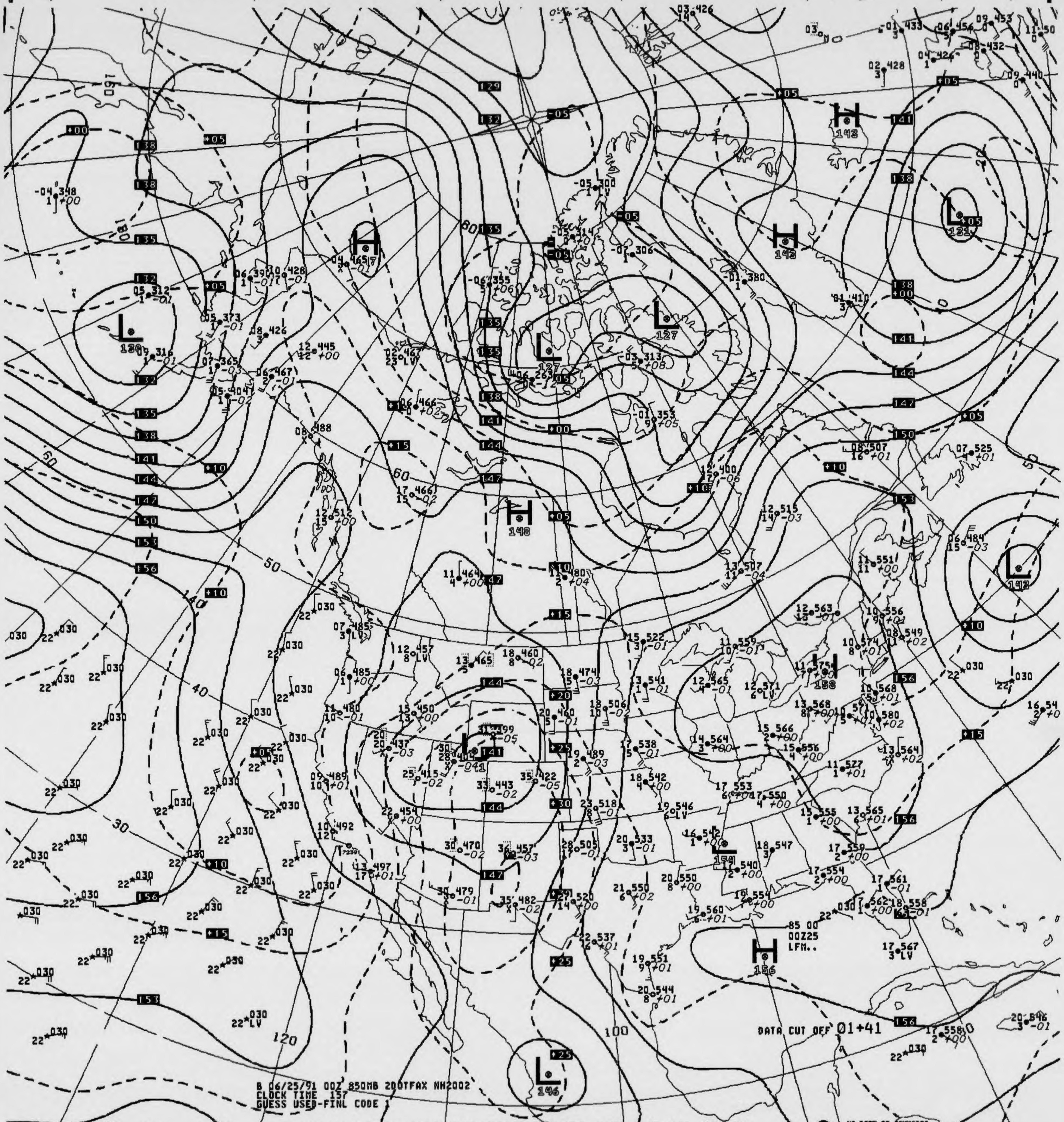
ID 72221 72355
LAT/LONG 30N086W 34N098W


H
148
L
133
L
129
H
159
L
126
H
145
L
133
L
129
H
158
L
148
DATA CUT OFF 01+48
B 06/24/91 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1414
GUESS USED-FINL CODE 1

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 24 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

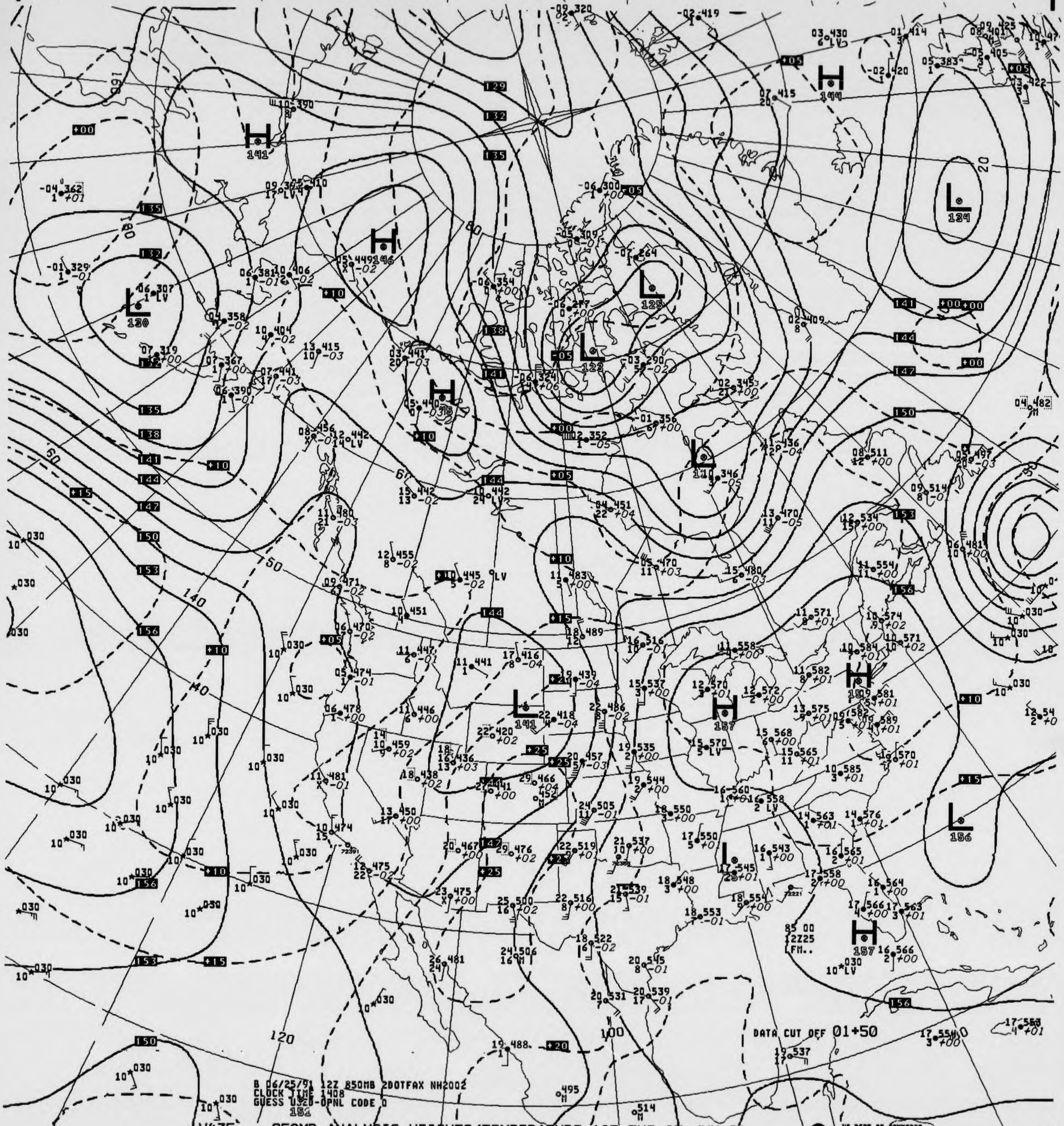
ID LAT/LONG 72391 34N119W


B 06/25/91 00Z 850MB 200TFAX NH2002
CLOCK TIME 157
GUESS USED-FINL CODE 1
DATA CUT OFF 01+41
85 00
00Z25
LFM..

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 25 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

ID	72221	72391	72355
LAT/LONG	30N086W	34N119W	34N098W

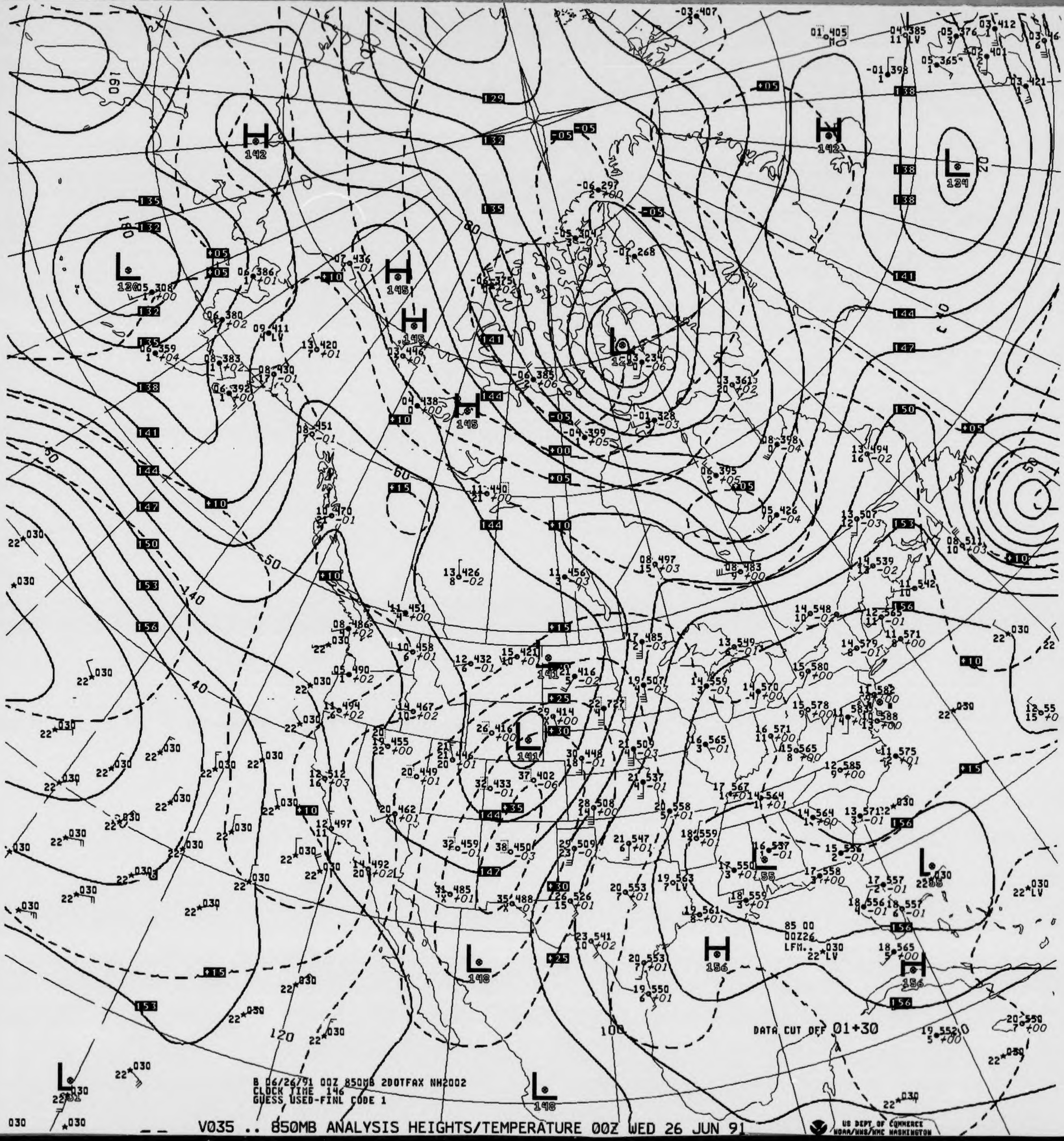

H 141
H 146
H 144
L 130
L 125
L 122
L 134
L 110
L 141
H 157
H 159
H 157
L 156
129
132
135
138
141
144
147
150
153
156
151
85 00
12Z25
LFM..

DATA CUT OFF 01+50

B 06/25/91 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1408
GUESS USED-OPNL CODE 0

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 25 JUN 91

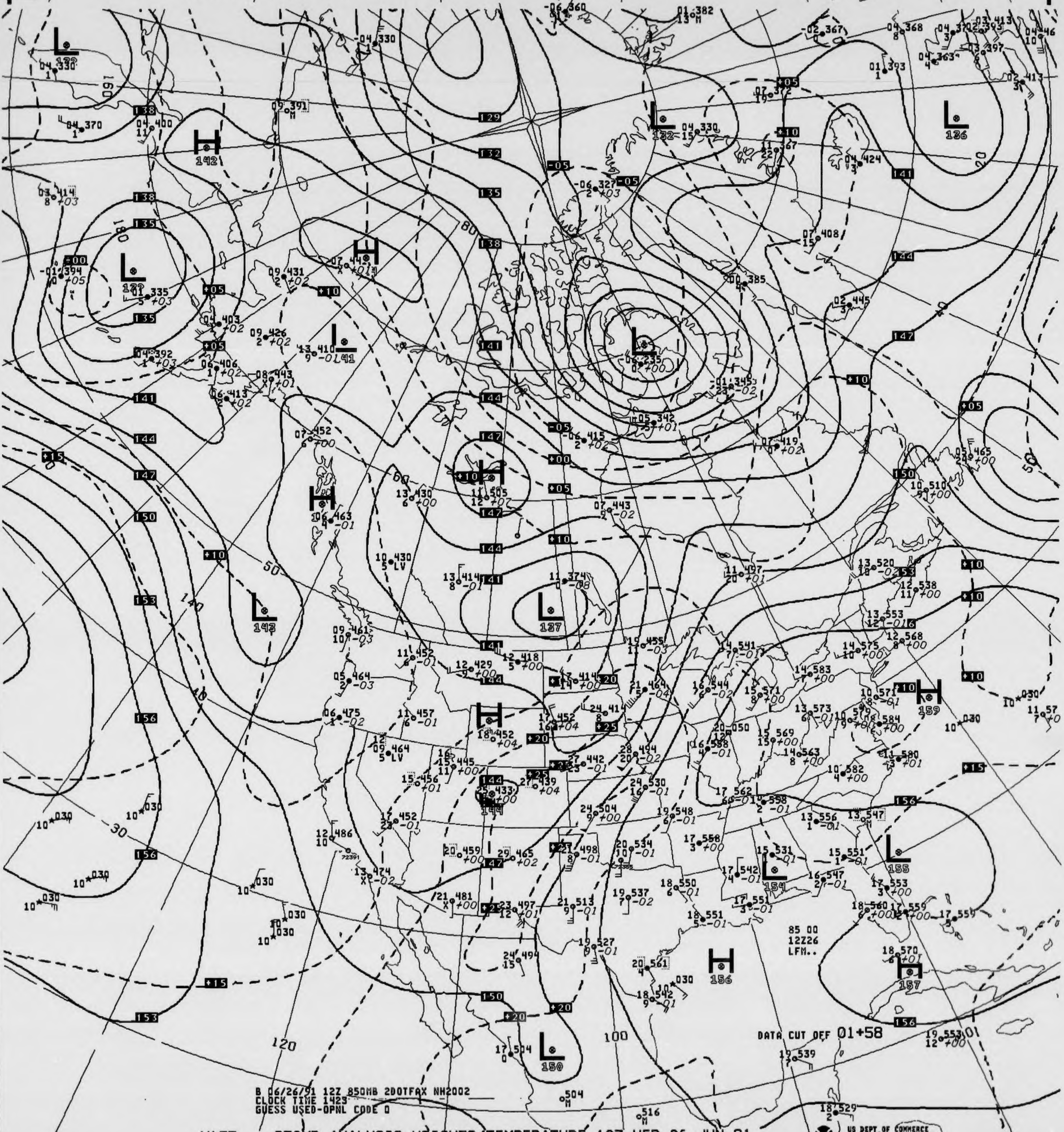
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/26/91 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 146
GUESS USED-FINL CODE 1
DATA CUT OFF 01+30
85 00
00Z26
LFH..

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 26 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

ID 72391 72355
LAT/LONG 34N119W 34N098W


DATA CUT OFF 01+58
85 00
12Z26
LFM..

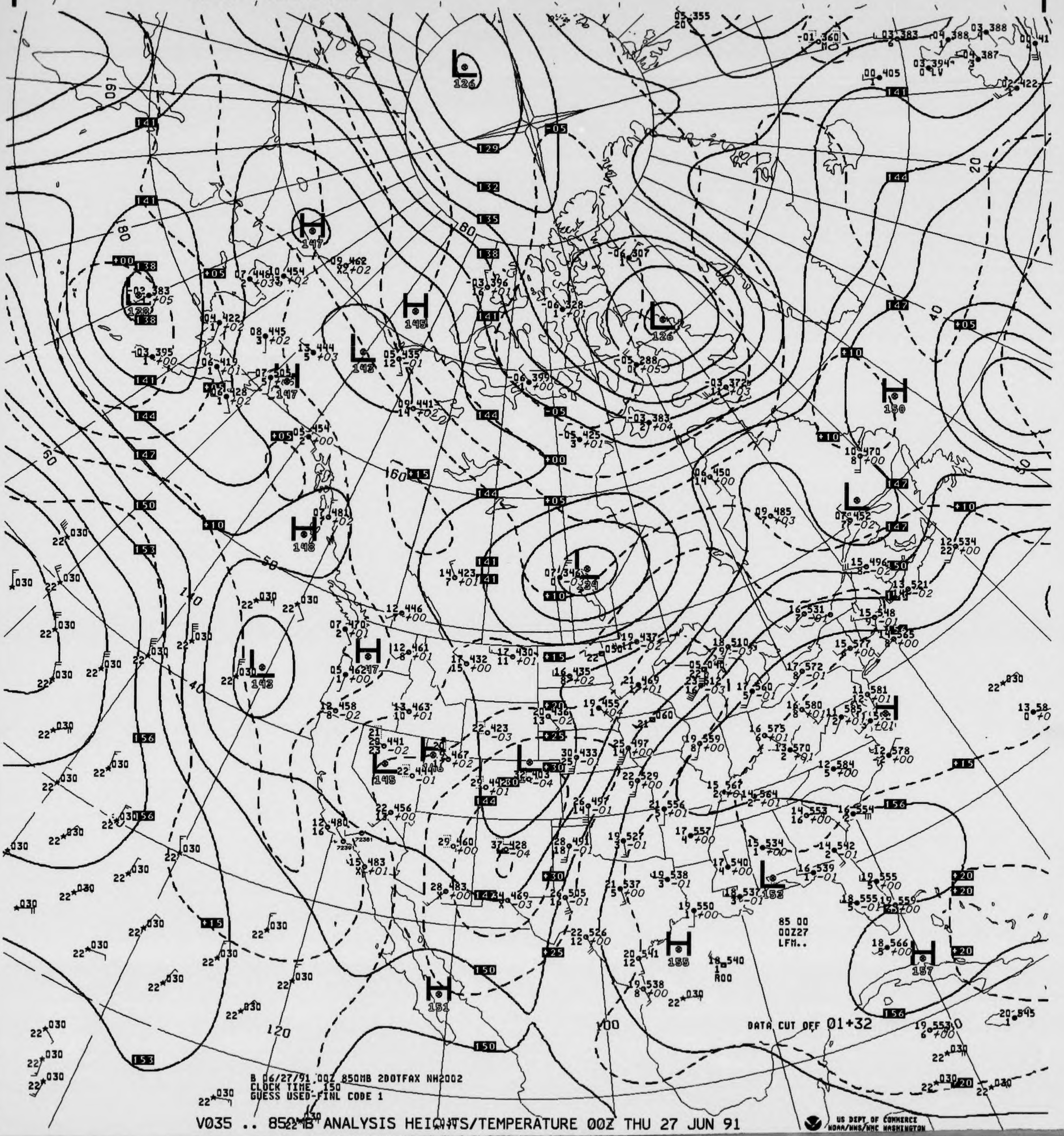
B 06/26/91 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1423
GUESS USED-OPNL CODE 0

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 26 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

15 485 19 472
16 X

ID 72391 72381
LAT/LONG 34N119W 34N116W

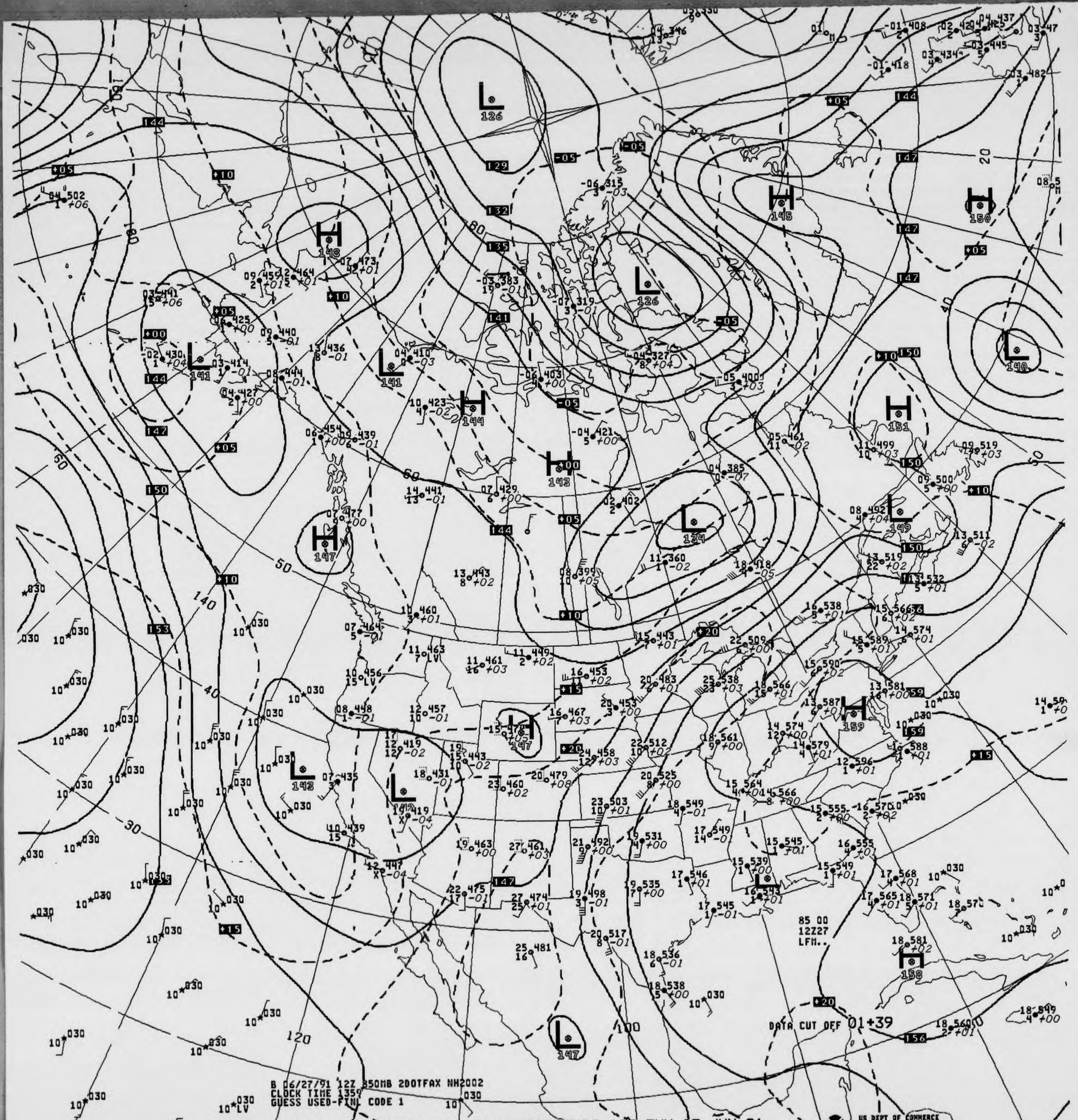


DATA CUT OFF 01+32
85 00
00Z27
LFM..

B 06/27/91 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 150
GUESS USED-FINL CODE 1

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 27 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



L 126
H 148
L 141
L 141
H 144
H 143
L 126
H 145
H 150
L 140
H 151
L 134
L 149
H 147
H 147
L 143
L 142
H 159
L
H 158
L 147
129
132
135
141
144
147
150
153
156
20
40
50
60
80
100
120
140
180

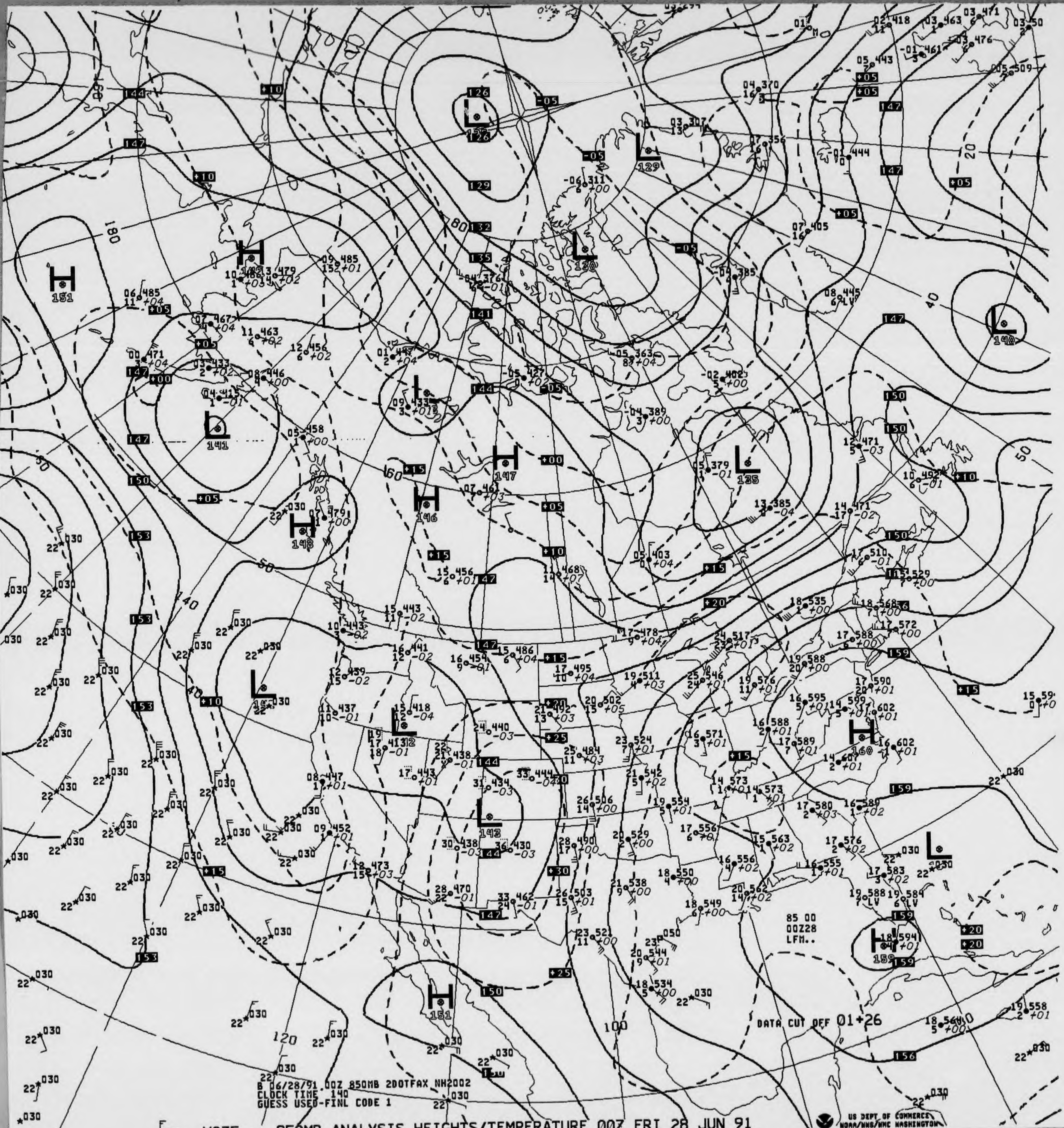
DATA CUT OFF 01+39

85 00
12Z27
LFM..

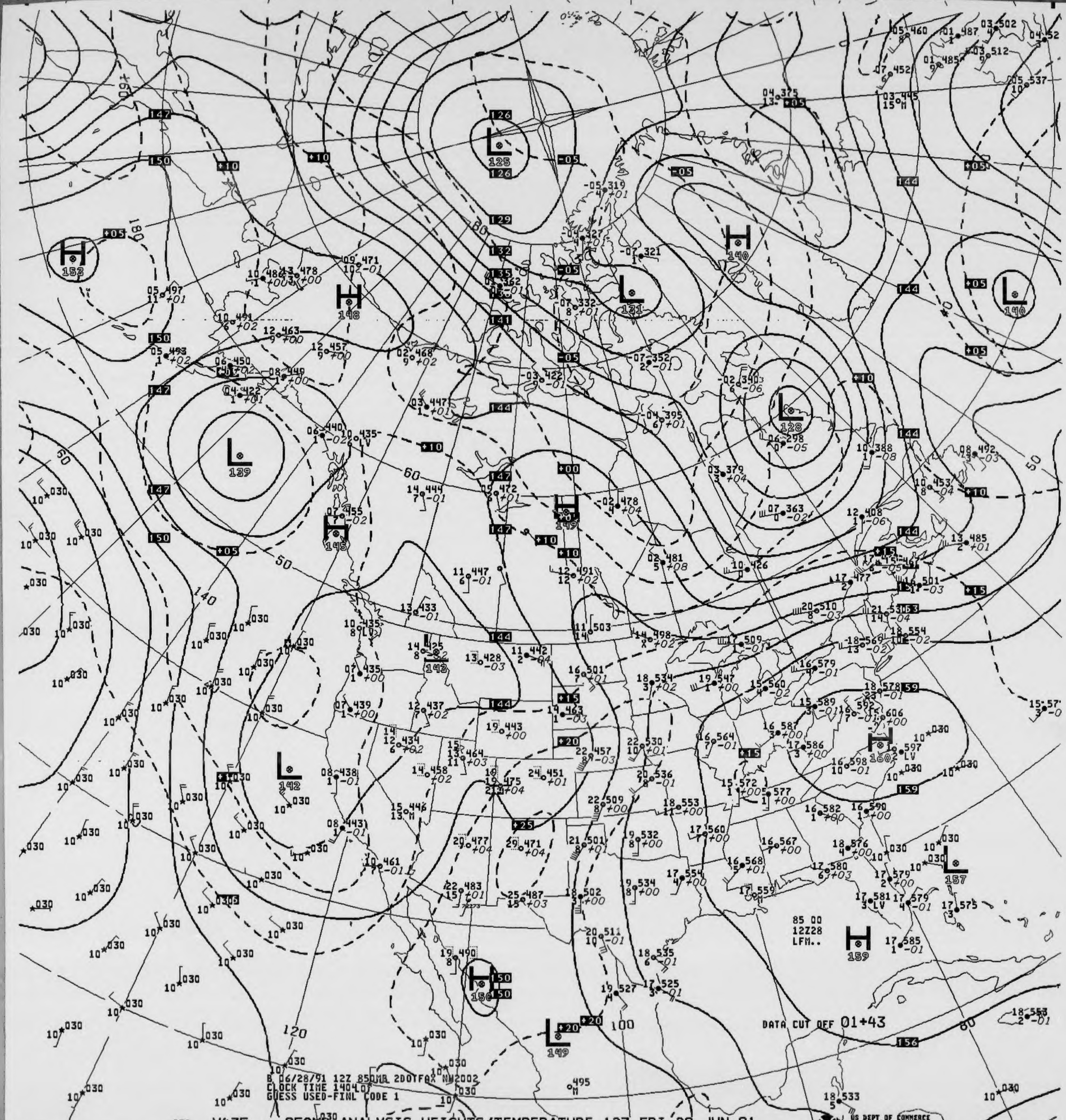
B 06/27/91 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1359
GUESS USED-FINL CODE 1

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 27 JUN 91

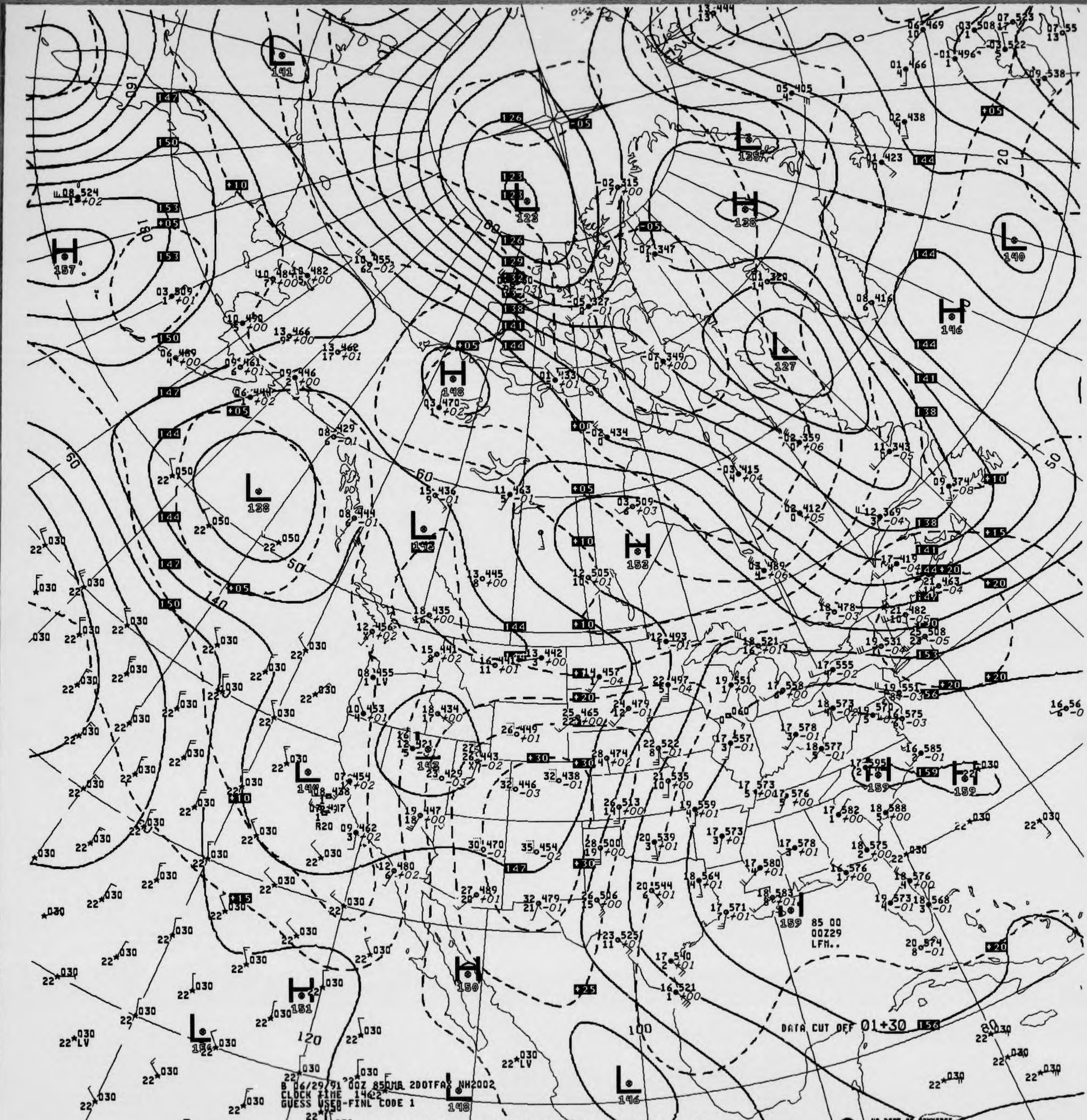
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/28/91 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 140
GUESS USED-FINL CODE 1
DATA CUT OFF 01+26
85 00
00Z28
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

030 V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 28 JUN 91


B 06/28/91 12Z 850MB 2DOTFAX NW2002
CLOCK TIME 1404
GUESS USED-FINL CODE 1
DATA CUT OFF 01+43
85 00
12Z28
LFM..
H 152
H 148
H 145
H 149
H 140
H 160
H 159
H 150
L 125
L 131
L 128
L 139
L 140
L 142
L 157
L 149
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 28 JUN 91

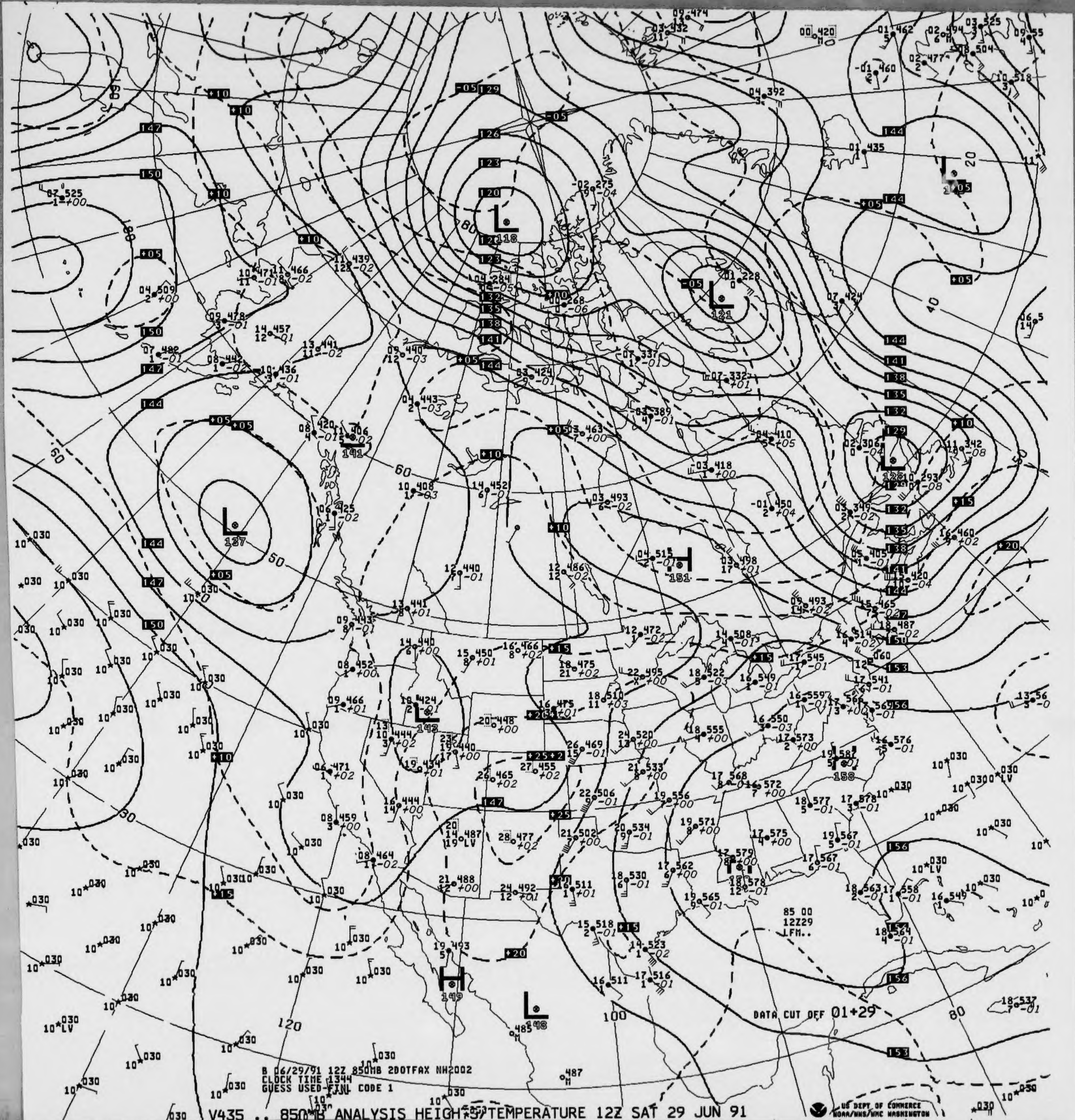


L 141
L 123
L 135
H 138
L 140
H 157
H 146
L 127
H 148
L 138
L 146
H 152
L 142
L 144
H 159
H 159
L 159
H 150
H 151
L 156
L 148
L 146
85 00
00Z29
LFM..
DATA CUT OFF 01+30

B 06/29/91 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 1422
GUESS USED-FINL CODE 1

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 29 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/29/91 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1344
GUESS USED-FNL CODE 1
DATA CUT OFF 01+29
85 00
12Z29
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
L 118
L 121
L 137
L 128
L 142
L 148
H 151
H 149
H 158
60
50
40
30
20
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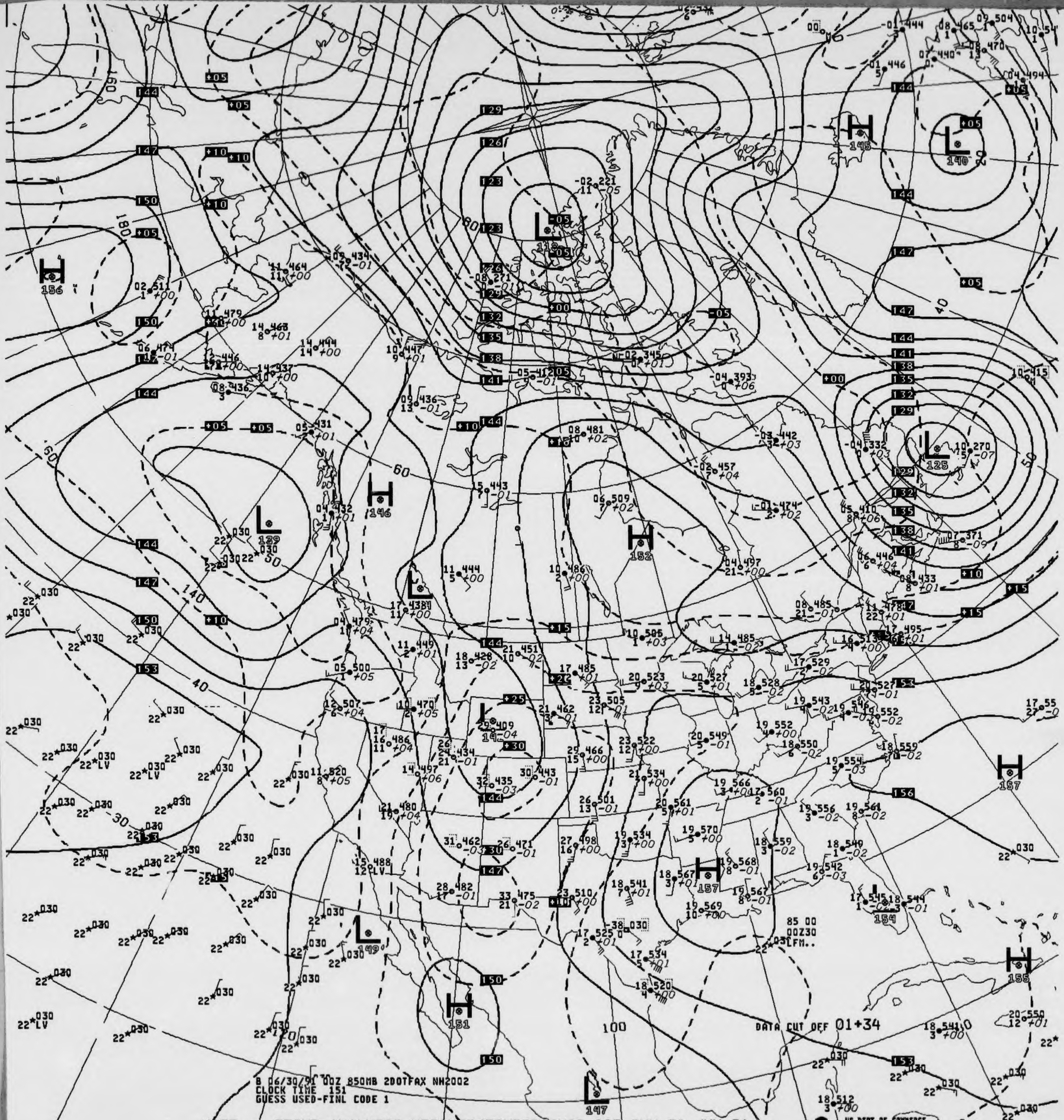
100
120

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 29 JUN 91


B 06/30/91 00Z 850MB 2DOTFAX NH2002
CLOCK TIME 151
GUESS USED-FINL CODE 1
DATA CUT OFF 01+34
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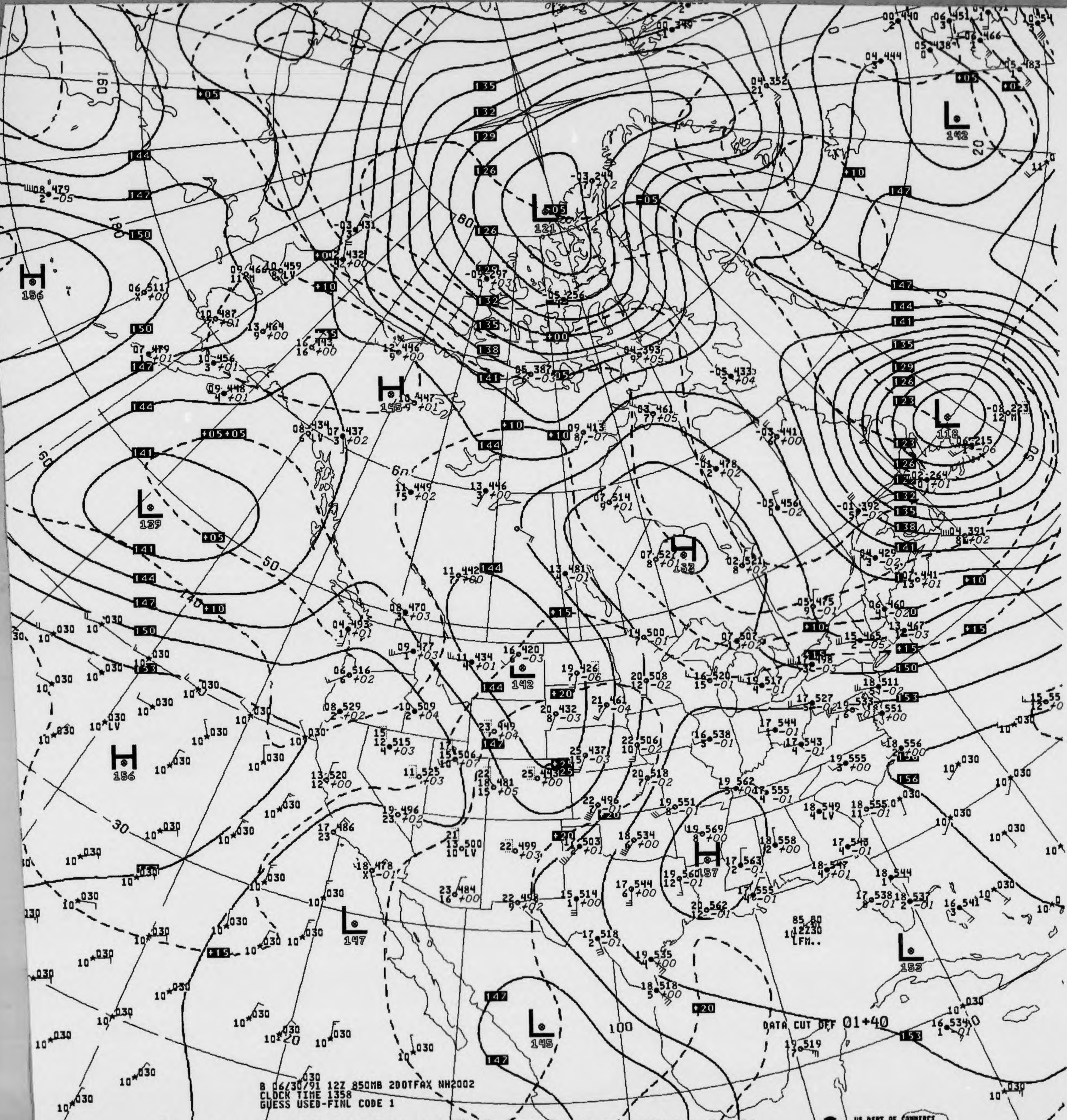
00Z30
LFM..

V035 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 30 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/30/91 12Z 850MB 2DOTFAX NH2002
CLOCK TIME 1358
GUESS USED-FINL CODE 1
DATA CUT OFF 01+40
H 156
L 139
H 145
L 121
L 142
L 118
H 133
L 142
H 156
L 147
H 157
L 145
L 152
85 80
12230
LFM..

V435 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 30 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

OAA Form 48 - 361A
Rev. 8- 83)

U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Ser
National Climatic Data Center

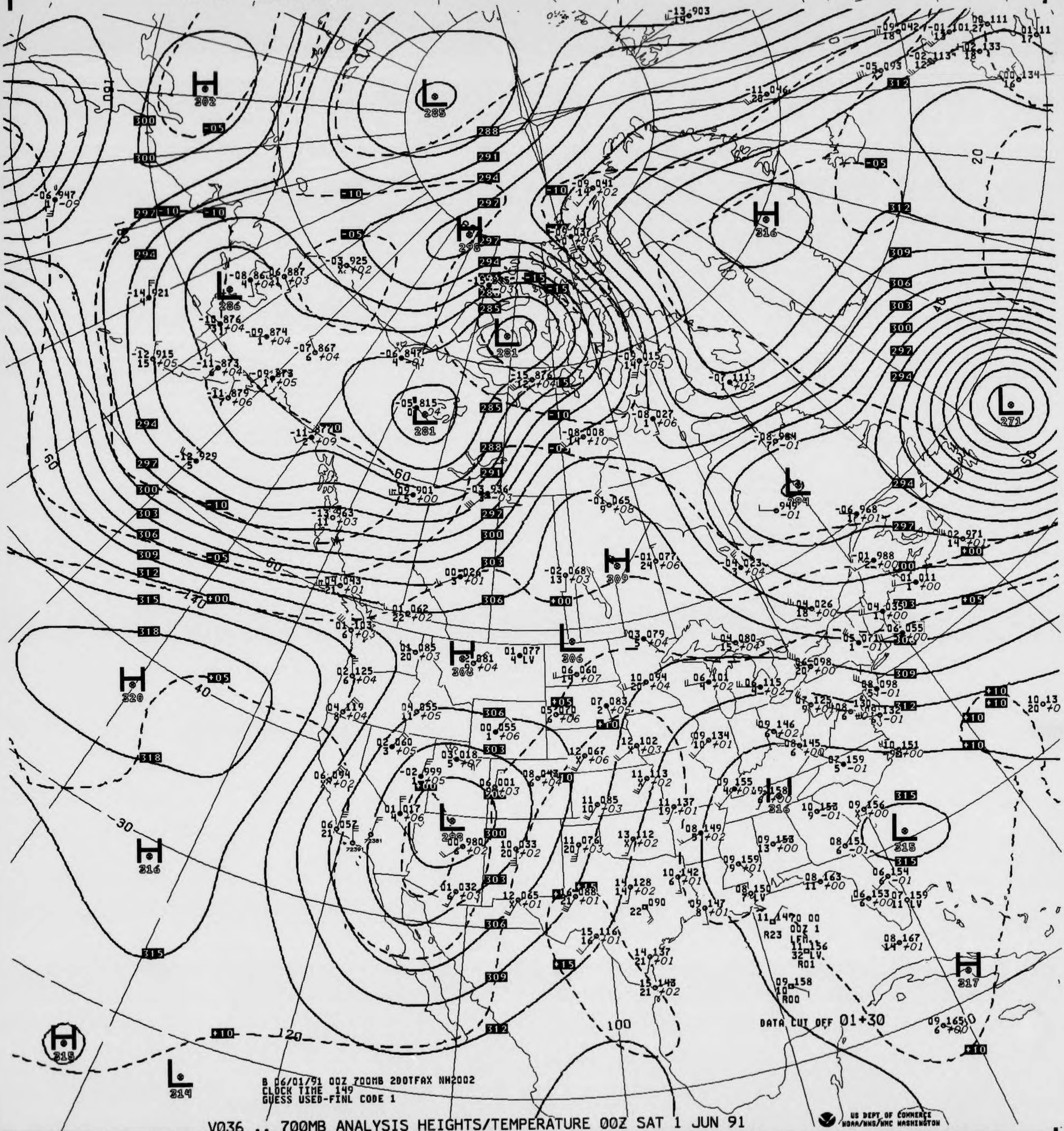
700 MB CONSTANT PRESSURE CHARTS

NORTH AMERICAN NMC

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING

700MB

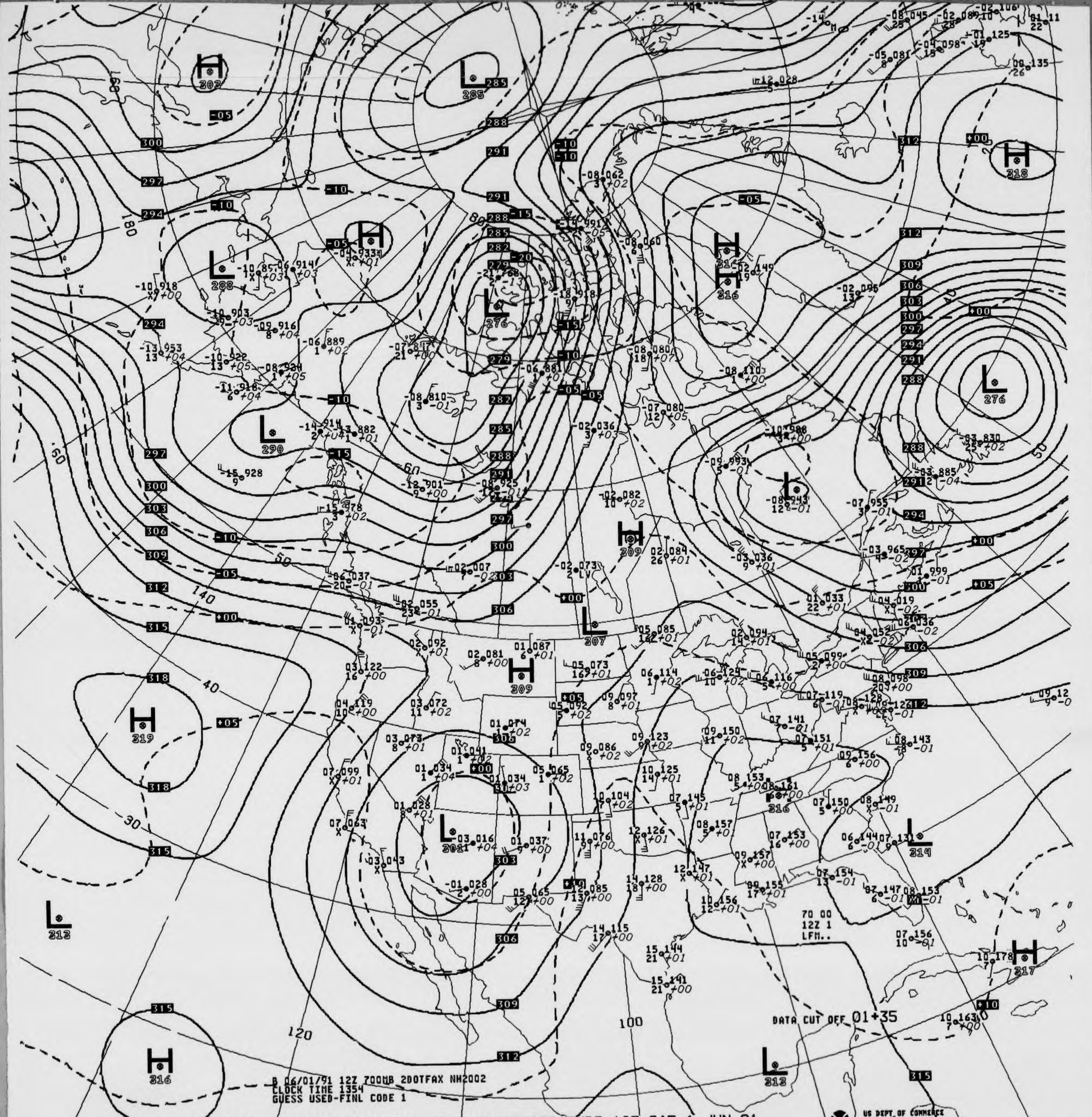
ID 72391 72381
LAT/LONG 34N119W 34N116W


H 302
L 285
H 298
L 286
L 281
L 281
H 316
L 271
L 294
H 309
L 306
H 308
H 320
L 298
H 316
L 315
H 317
H 315
L 314
DATA CUT OFF 01+30

B 06/01/91 00Z 700MB 2D0TFAX NH2002
CLOCK TIME 149
GUESS USED-FINL CODE 1

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 1 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



H 303
L 285
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L 288
H
L 276
H 316
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H 309
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H 316
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H 317
H 316
L 313
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297
294
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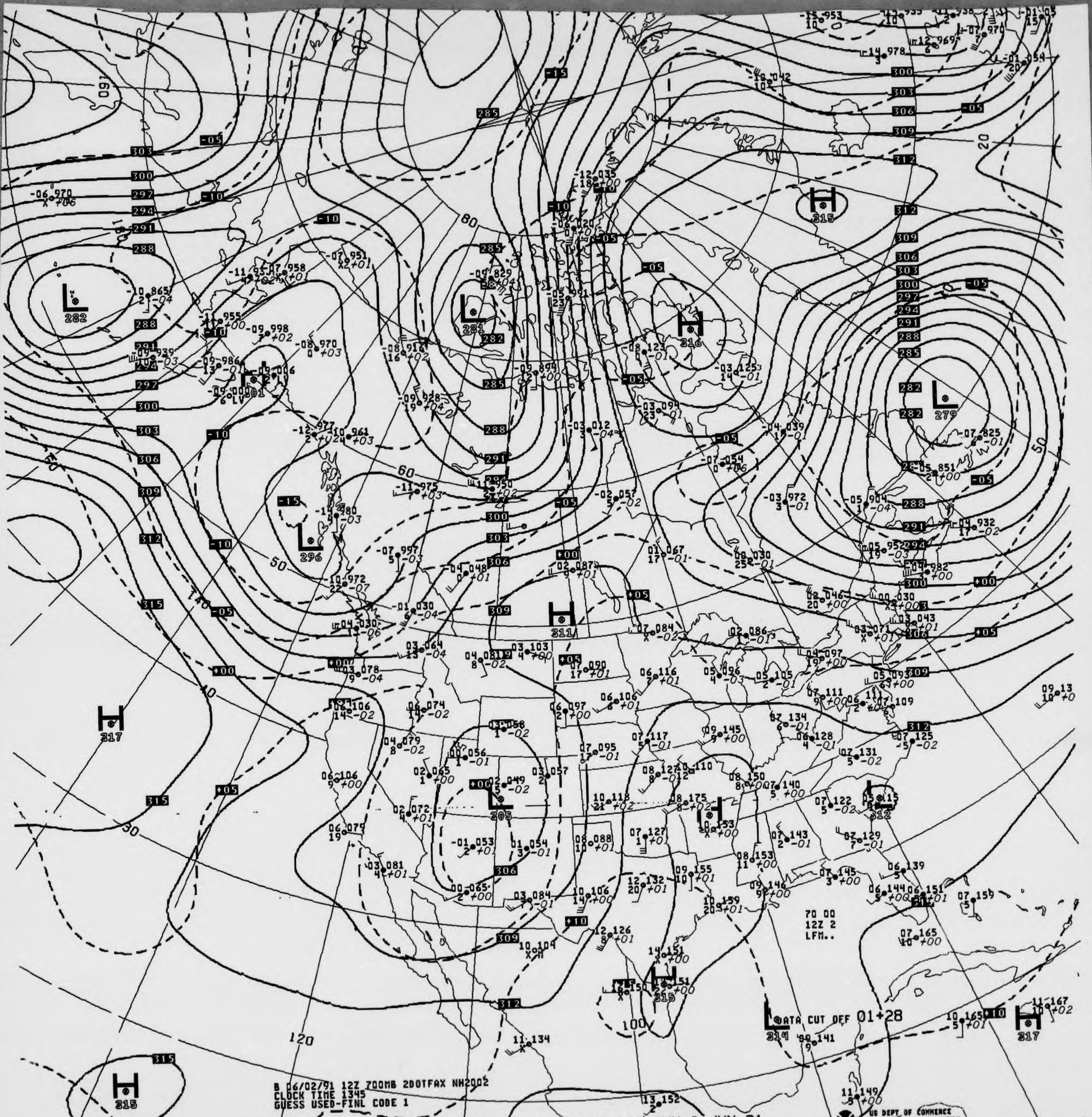
-15
-20
+00
+05
+10
180
160
140
120
100
80
60
50
40
30
70 00
12Z 1
LFM..
DATA CUT OFF 01+35
B 06/01/91 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1354
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

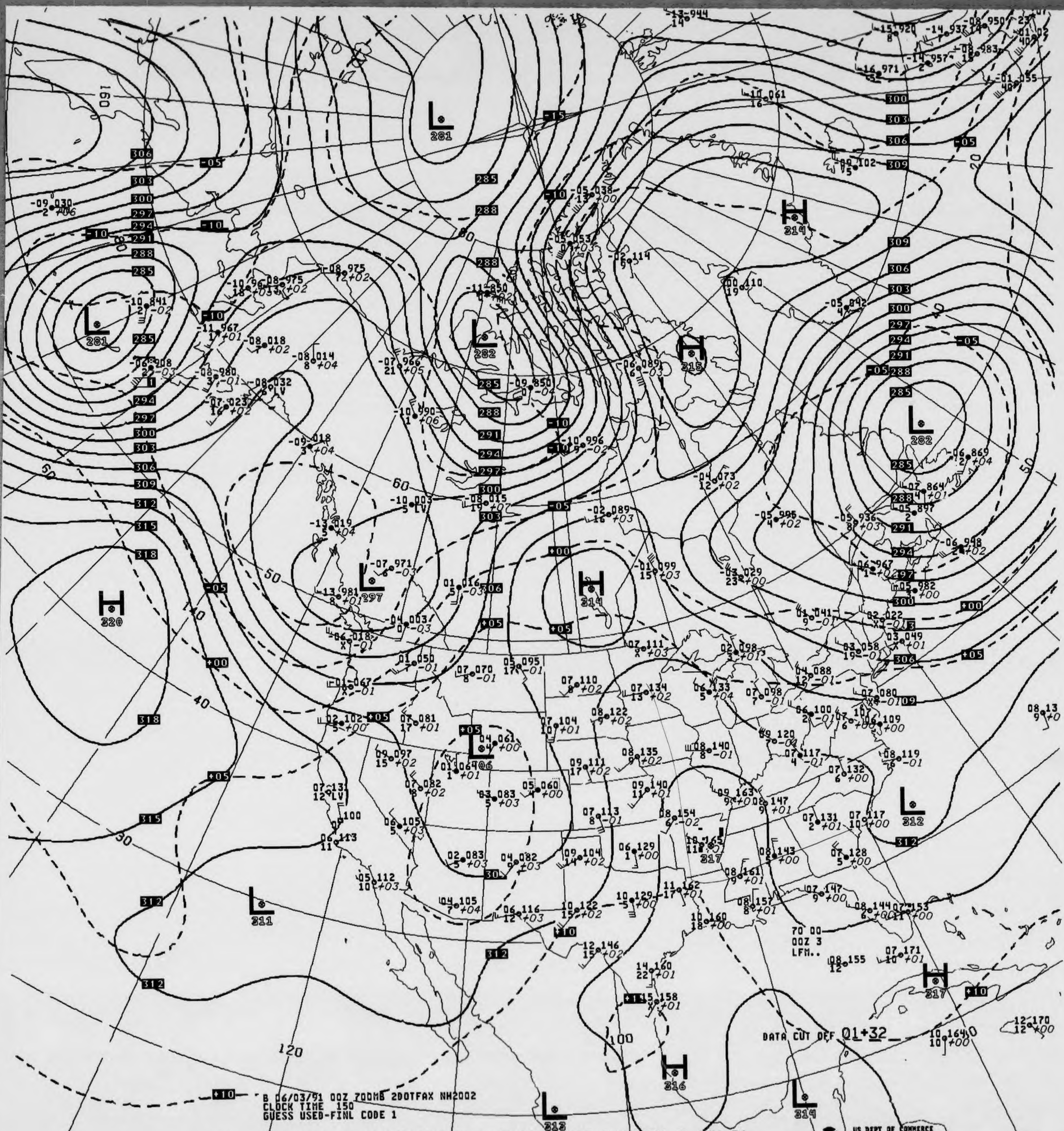
V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 1 JUN 91


DATA CUT OFF 01+28
70 00
12Z 2
LFM..
H 315
H 316
H 311
H 317
H 315
H 317
L 282
L 281
L 279
L 296
L 305
L 314
H 312

B 06/02/91 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1345
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 2 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 06/03/91 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 150
GUESS USED-FINL CODE 1

70 00
00Z 3
LFM..

DATA CUT OFF 01+32

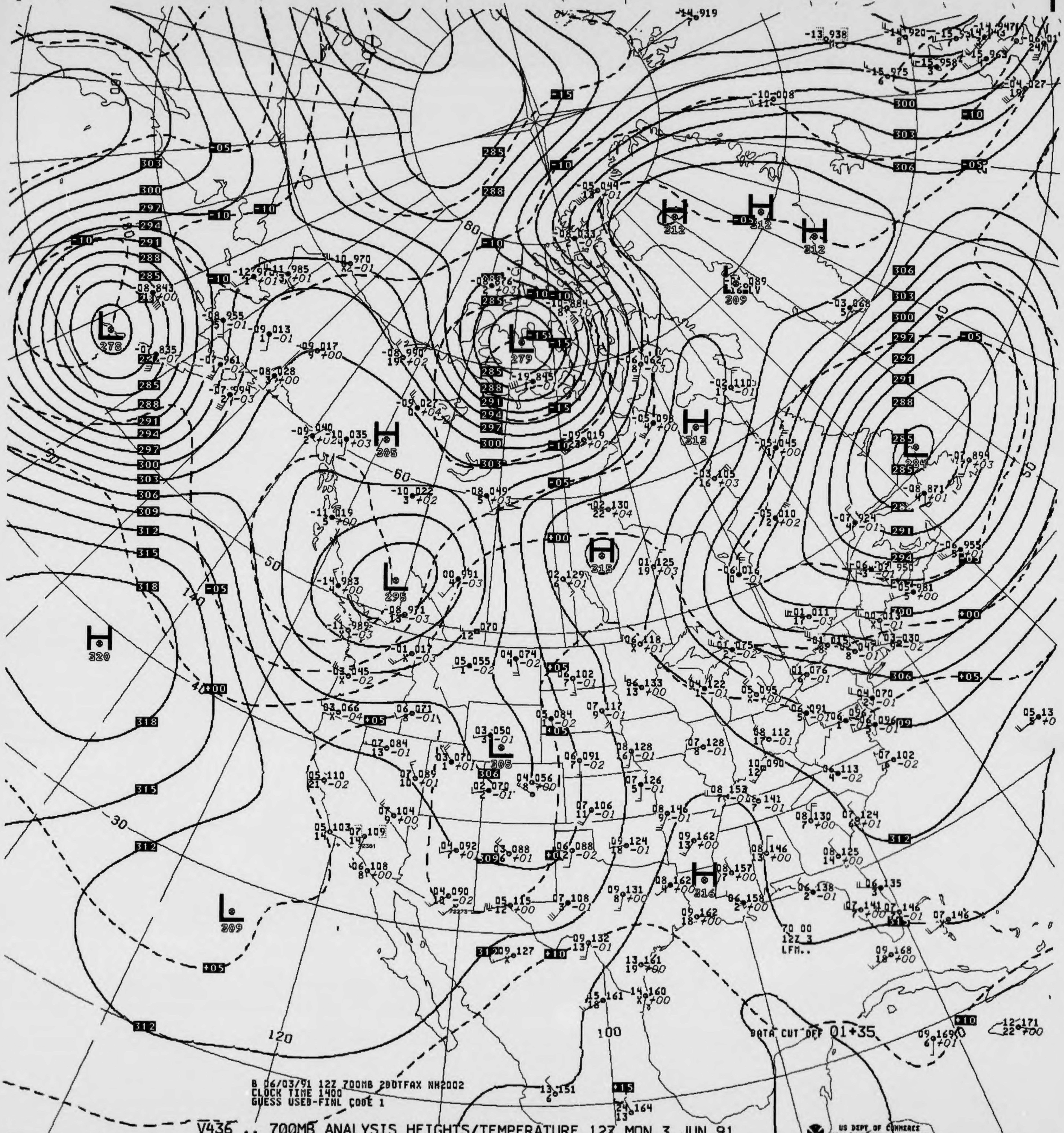
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 3 JUN 91

700MB

05 103
72273
31N110W

ID
LAT/LONG


H
320
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278
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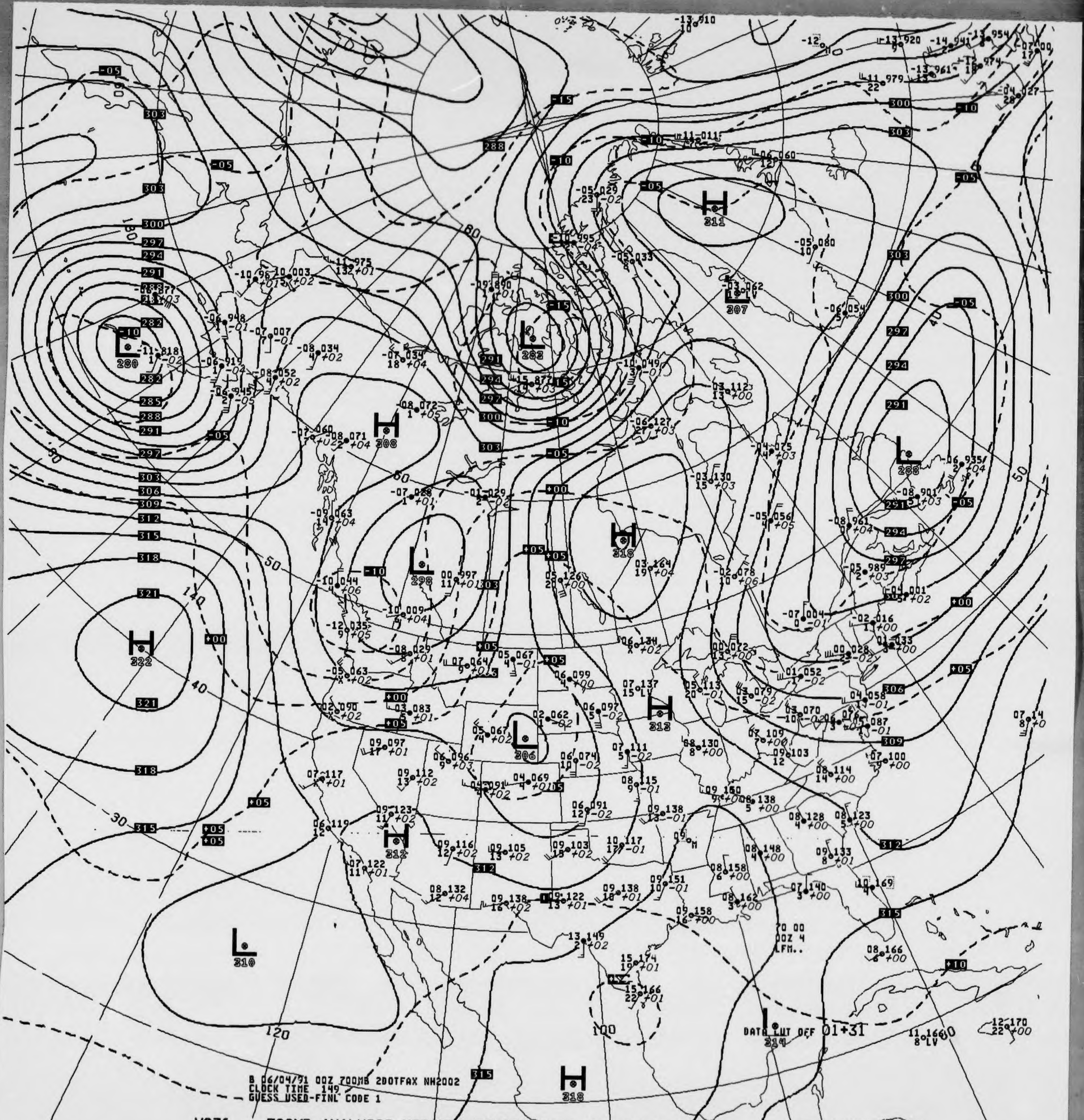
279
H
312
H
312
H
312
L
309
H
305
H
313
L
284
L
295
H
315
L
305
H
316
L
309
DATA CUT OFF 01+35
70 00
12Z 3
LFM..
140
120
100
80
60
50
40
30

B 06/03/91 12Z 700MB 20DTFAX NH2002
CLOCK TIME 1400
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 3 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



H 311
H 308
H 318
H 322
H 312
H 318
L 280
L 282
L 288
L 298
L 306
L 310
DATA CUT OFF 01+31

B 06/04/91 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 149
GUESS USED-FINL CODE 1

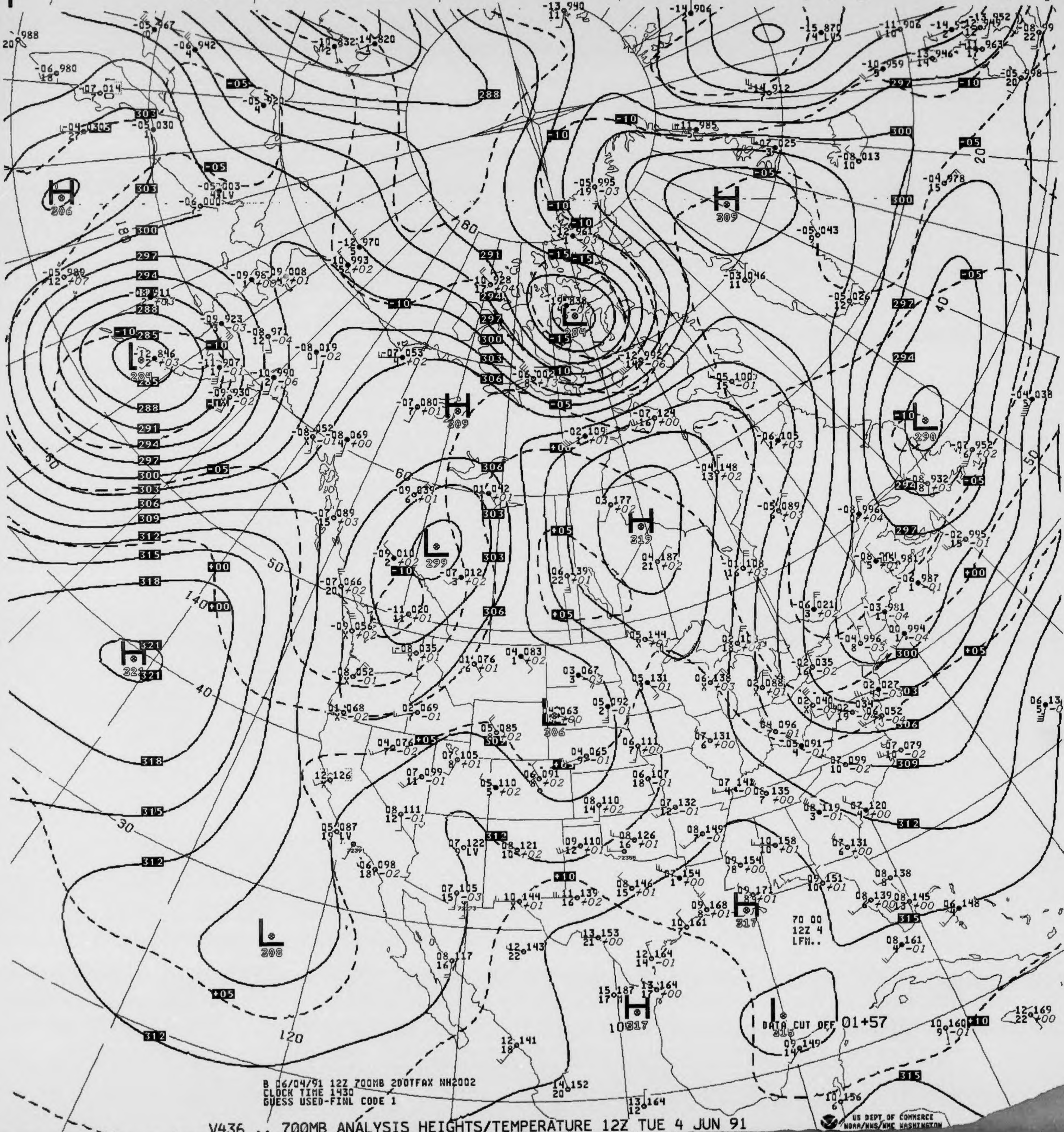
V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 4 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

700MB

05 098 09 136 08 123
23 19 15

ID 72391 72355 72273
LAT/LONG 34N119W 34N098W 31N110W


H 306
L 284
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H 309
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L 299
H 319
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L 306
L 308
H 317
H 317
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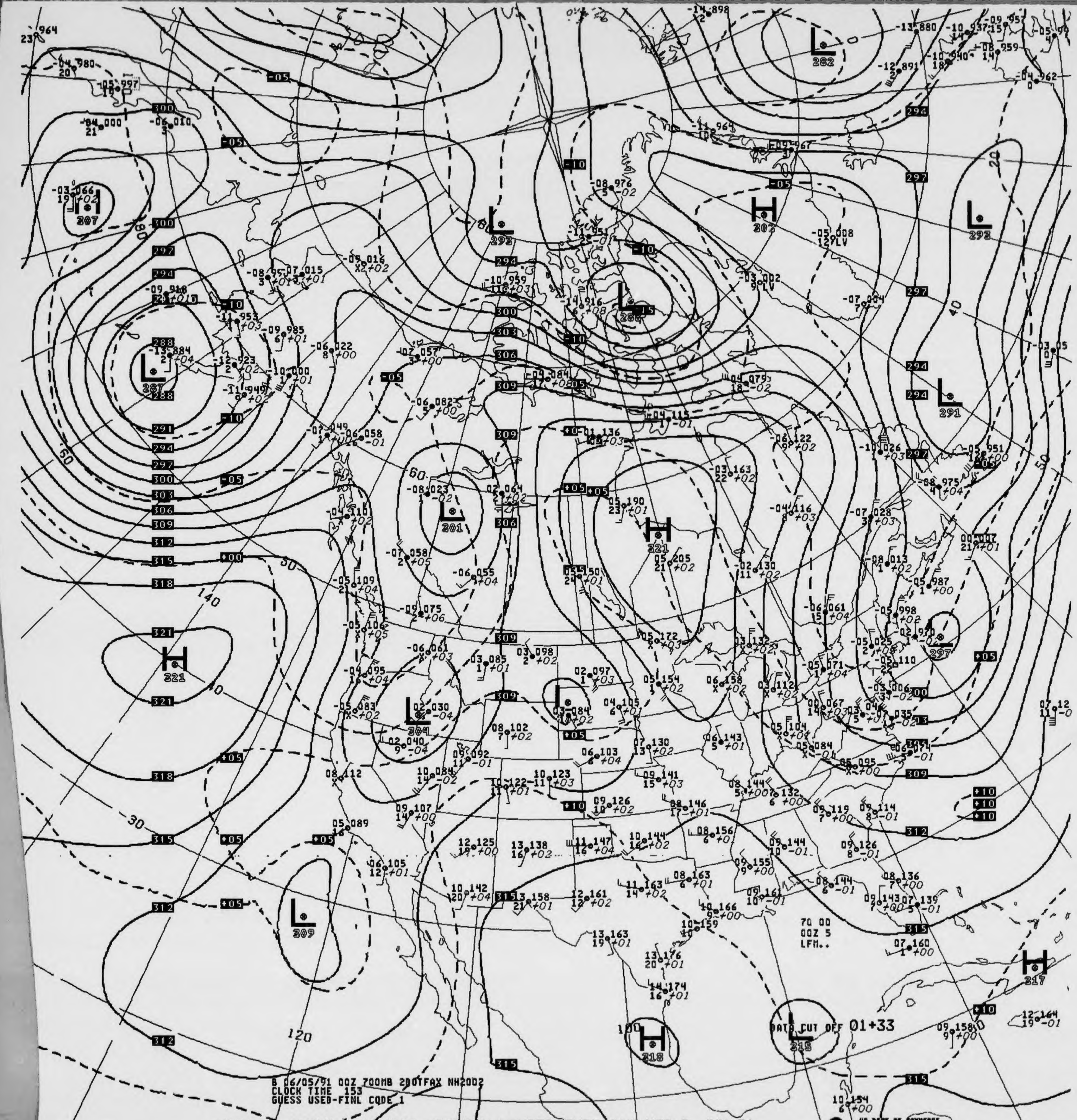
288
291
294
297
300
303
306
309
312
315
318
321
-15
-10
-05
+00
+05
+10
DATA CUT OFF 01+57
70 00
12Z 4
LFM..

B 06/04/91 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1430
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 4 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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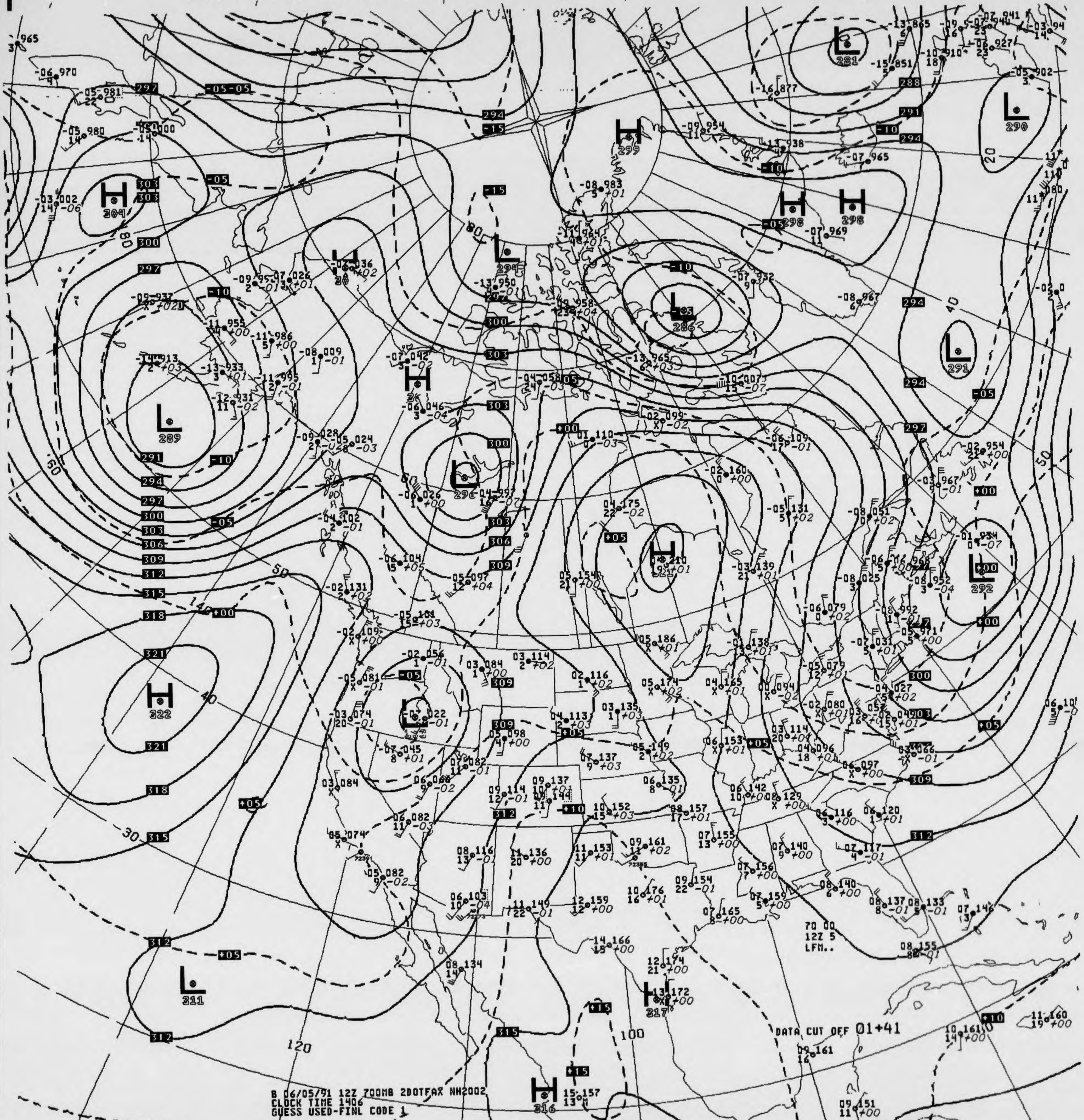
CLOCK TIME 153
GUESS USED-FINL CODE 1
DATA CUT OFF 01+33
70 00
00Z 5
LFM..
H 321
L 287
L 301
H 221
L 304
L 309
H 318
L 315
H 317
L 282
H 303
L 293
L 288
L 291
L 297
H 307
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 5 JUN 91

700MB

05 080 / 17 — 11 173 / 11 — 09 120 / 19

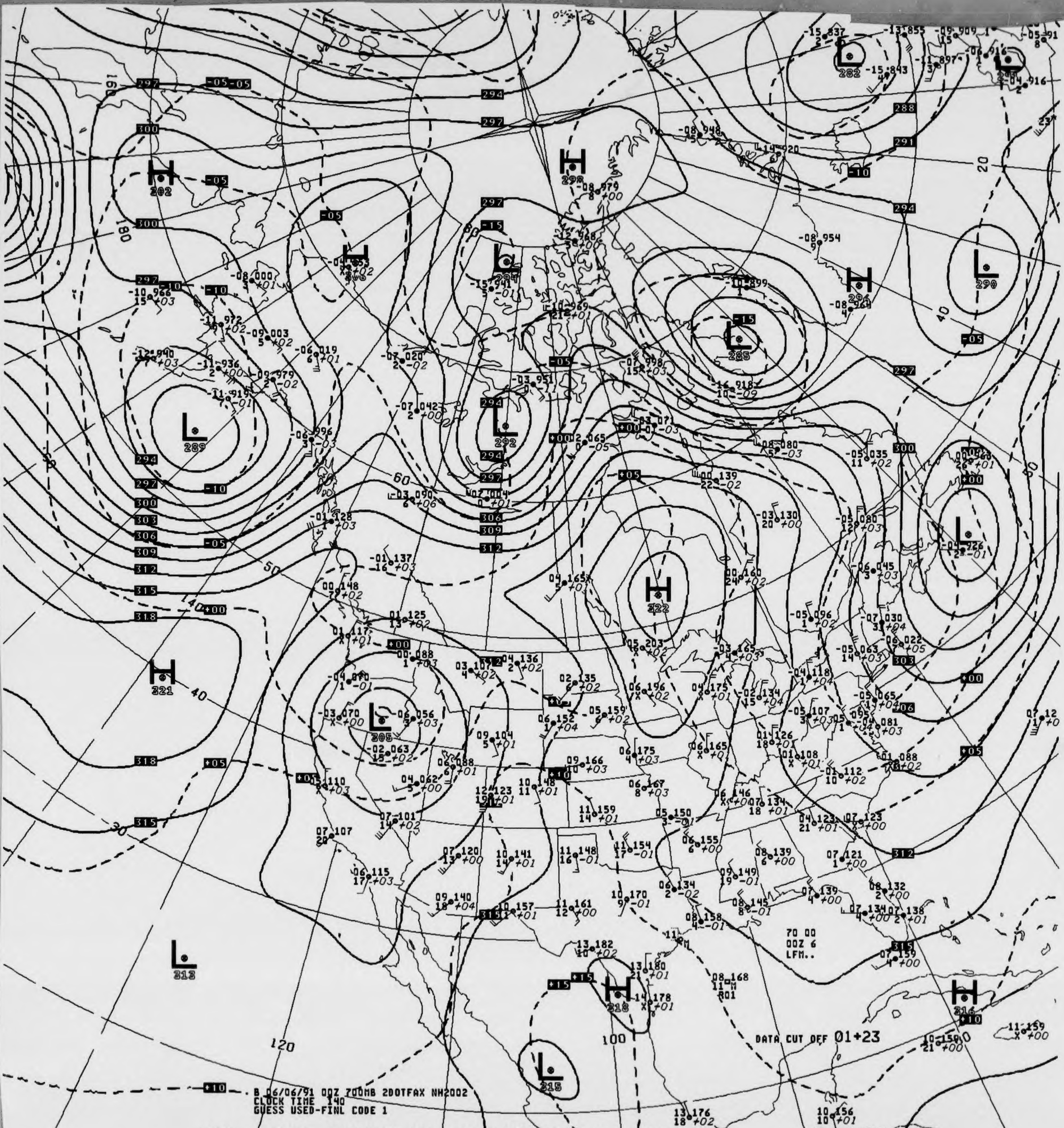
ID 72391 72355 72273
LAT/LONG 34N119W 34N098W 31N110W


DATA CUT OFF 01+41
70 00
12Z 5
LFM..

B 06/05/91 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1406
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 5 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 140
GUESS USED-FINL CODE 1
DATA CUT OFF 01+23
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00Z 6
LFM..
H 302
H 298
H 306
L 294
L 282
L 291
L 290
H 296
L 285
L 289
L 292
H 322
L 326
H 321
L 305
L 313
H 318
L 315
H 316
120
100
140
180
160
60
50
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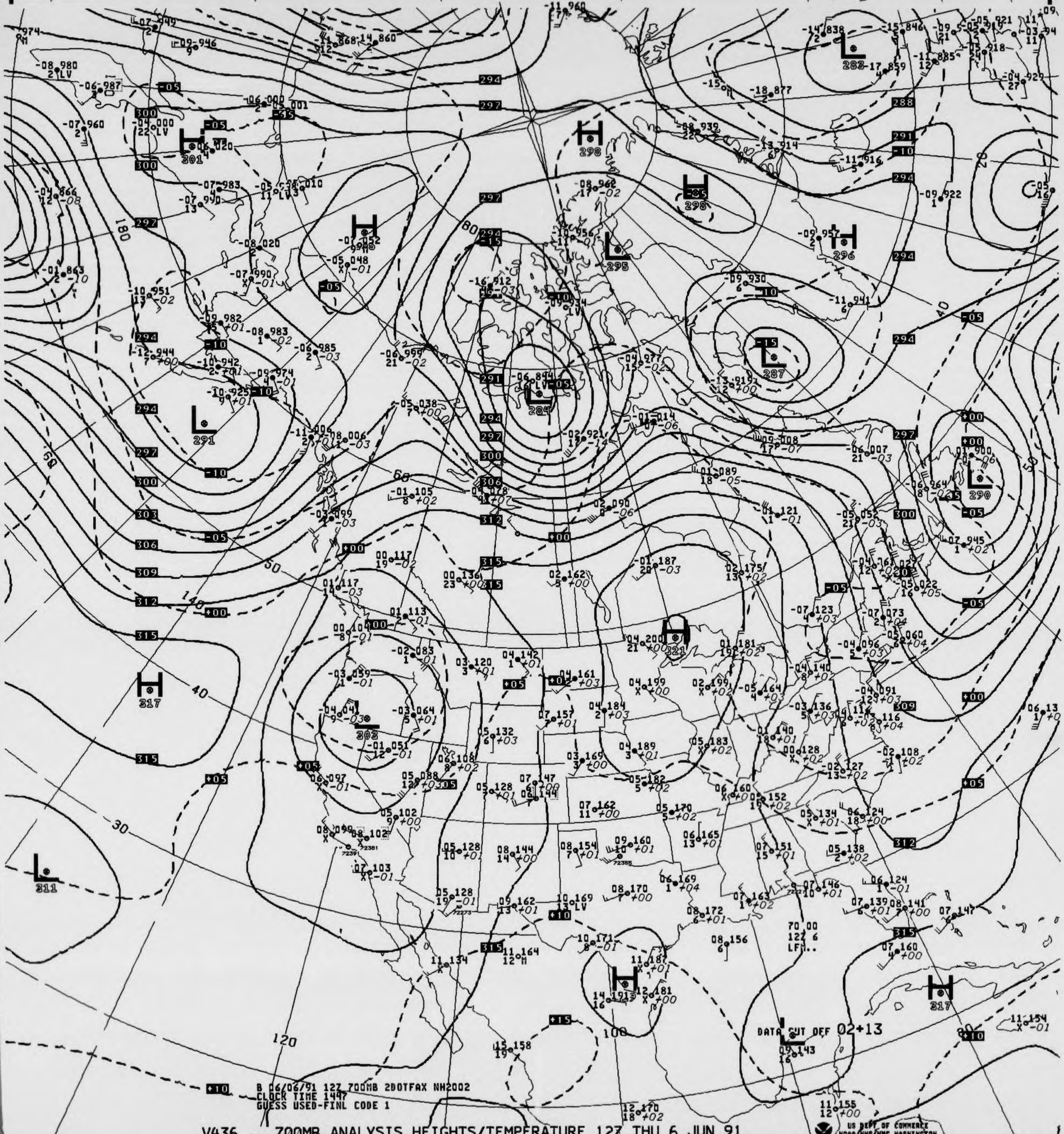
30
20

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 6 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 1447
GUESS USED-FINL CODE 1
DATA CUT OFF 02+13
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122 6
LFM..

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 6 JUN 91

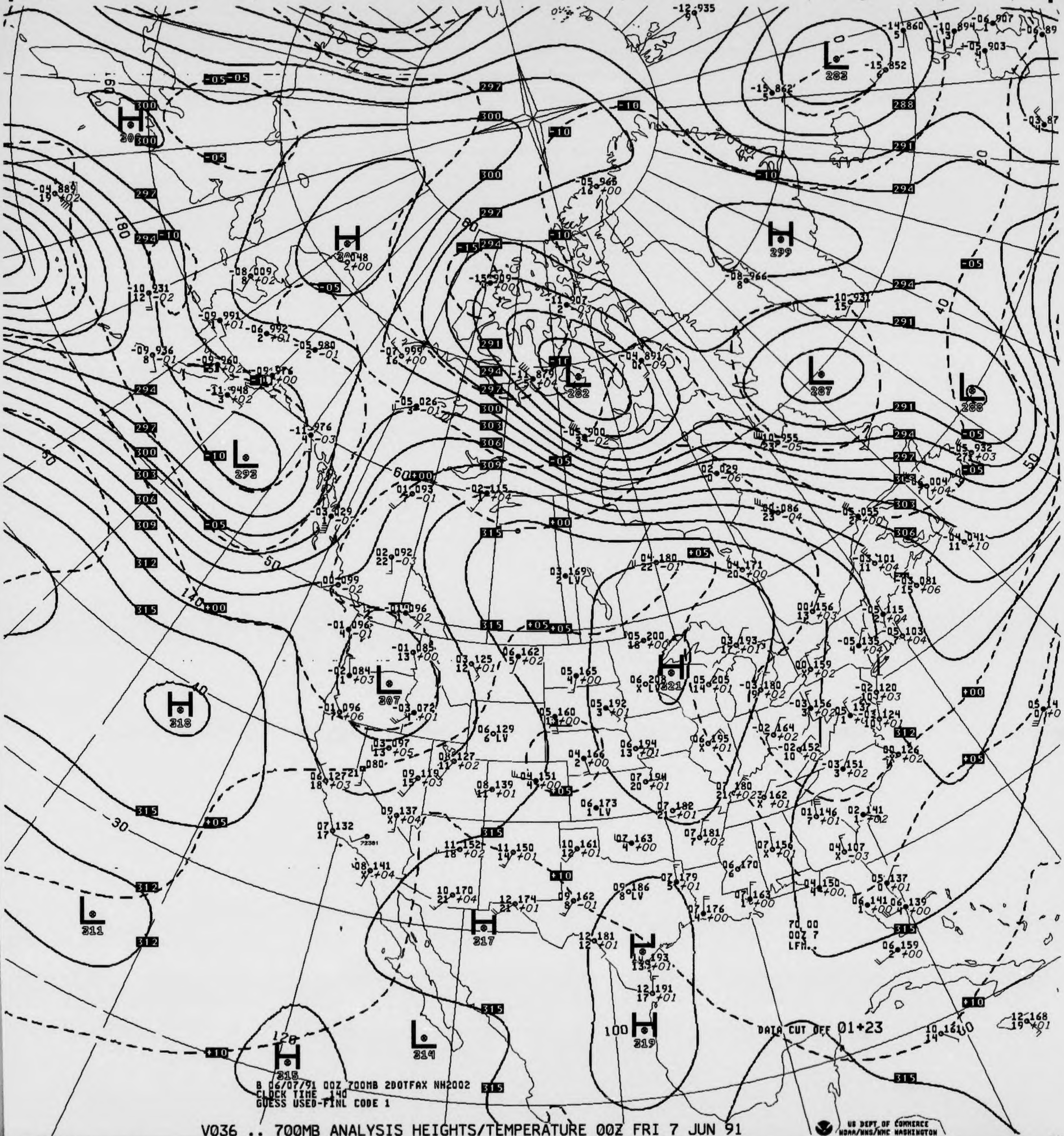
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

700MB

07 115

ID 72381

LAT/LONG 34N116W



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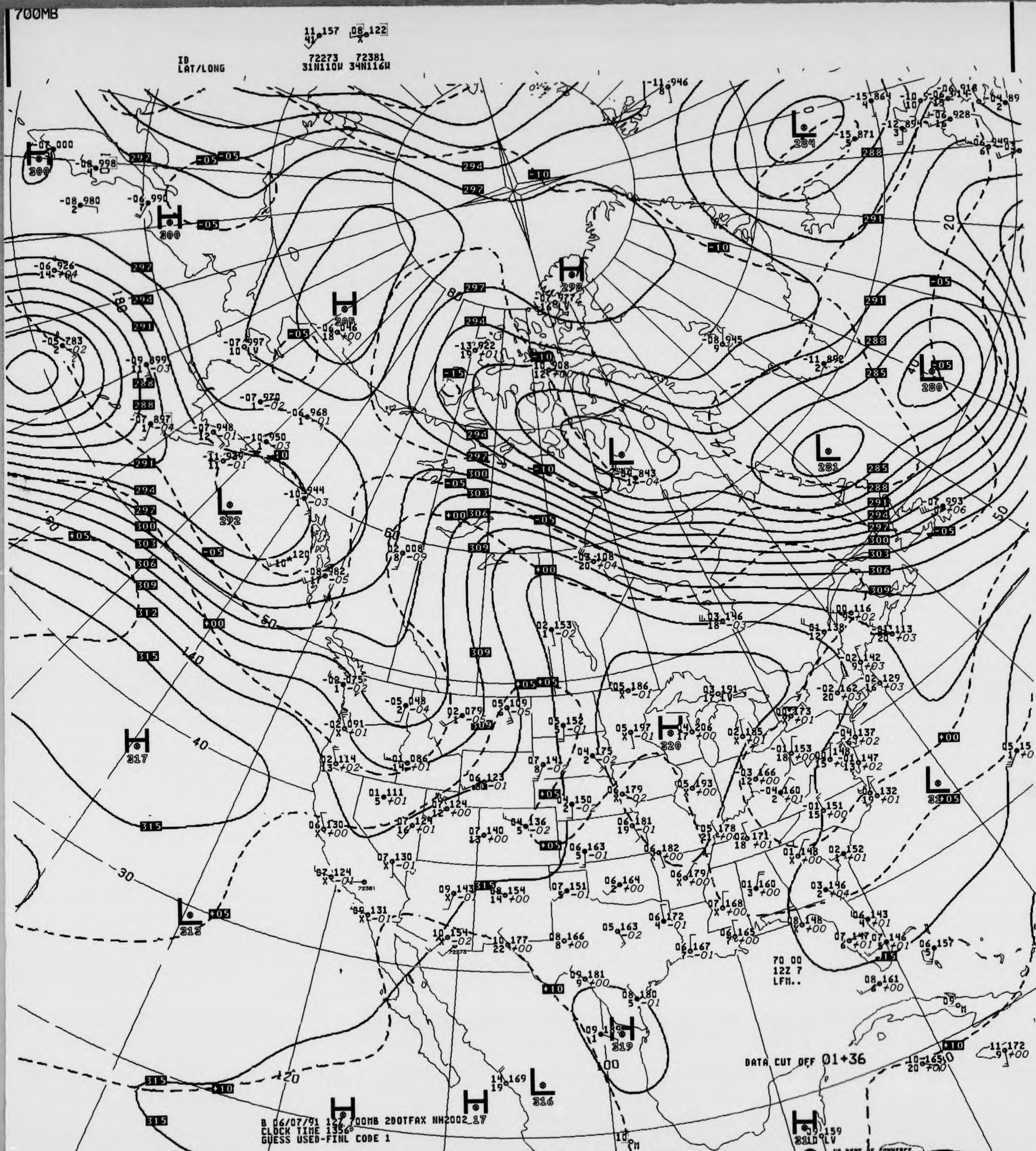
H 048
H 299
L 283
L 282
L 287
L 288
L 293
L 307
H 221
H 318
L 311
H 317
H 319
L 314
H 315
DATA CUT OFF 01+23
70 00
00Z 7
LFM

B 06/07/91 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 140
GUESS USED-FINL CODE 1

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 7 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


700MB
11 157
41
08 122
X
72273
31N110W
72381
34N116W
ID
LAT/LONG
H
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H
300
H
305
H
298
L
284
L
280
L
281
L
292
H
317
H
320
L
313
L
316
H
319
H
310
L
315
B 06/07/91 12Z 700MB 2DOTFAX NH2002 17
CLOCK TIME 1356
GUESS USED-FINL CODE 1
70 00
12Z 7
LFM..
DATA CUT OFF 01+36

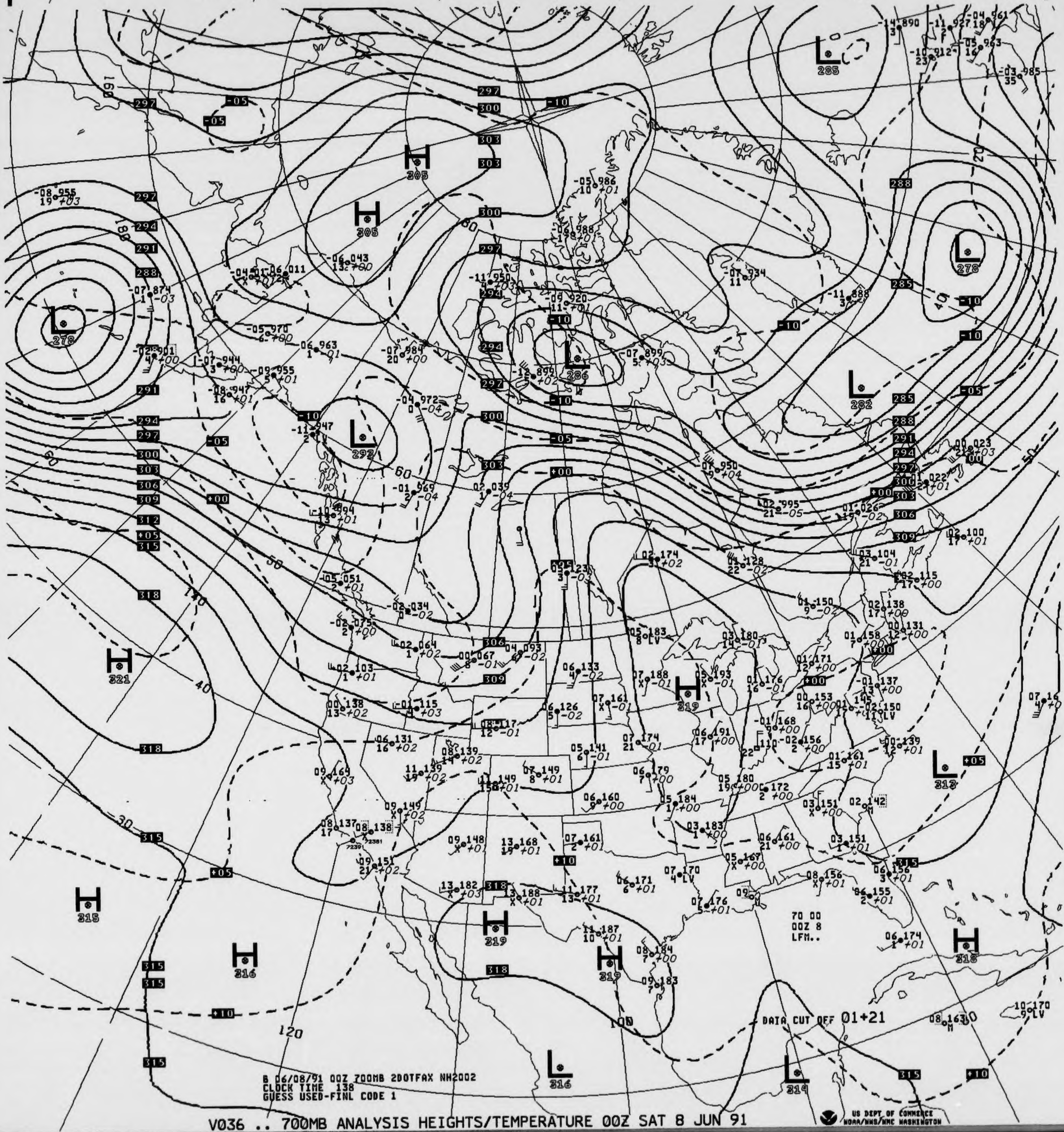
V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 7 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

700MB

08 157

ID 72391
LAT/LONG 34N119W



H 305
H 305
L 278
L 285
L 278
L 286
L 292
L 282
H 321
H 319
H 315
H 316
H 319
H 319
H 318
L 312
L 316
L 314
70 00
00Z 8
LFM..
DATA CUT OFF 01+21

B 06/08/91 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 138
GUESS USED-FINL CODE 1

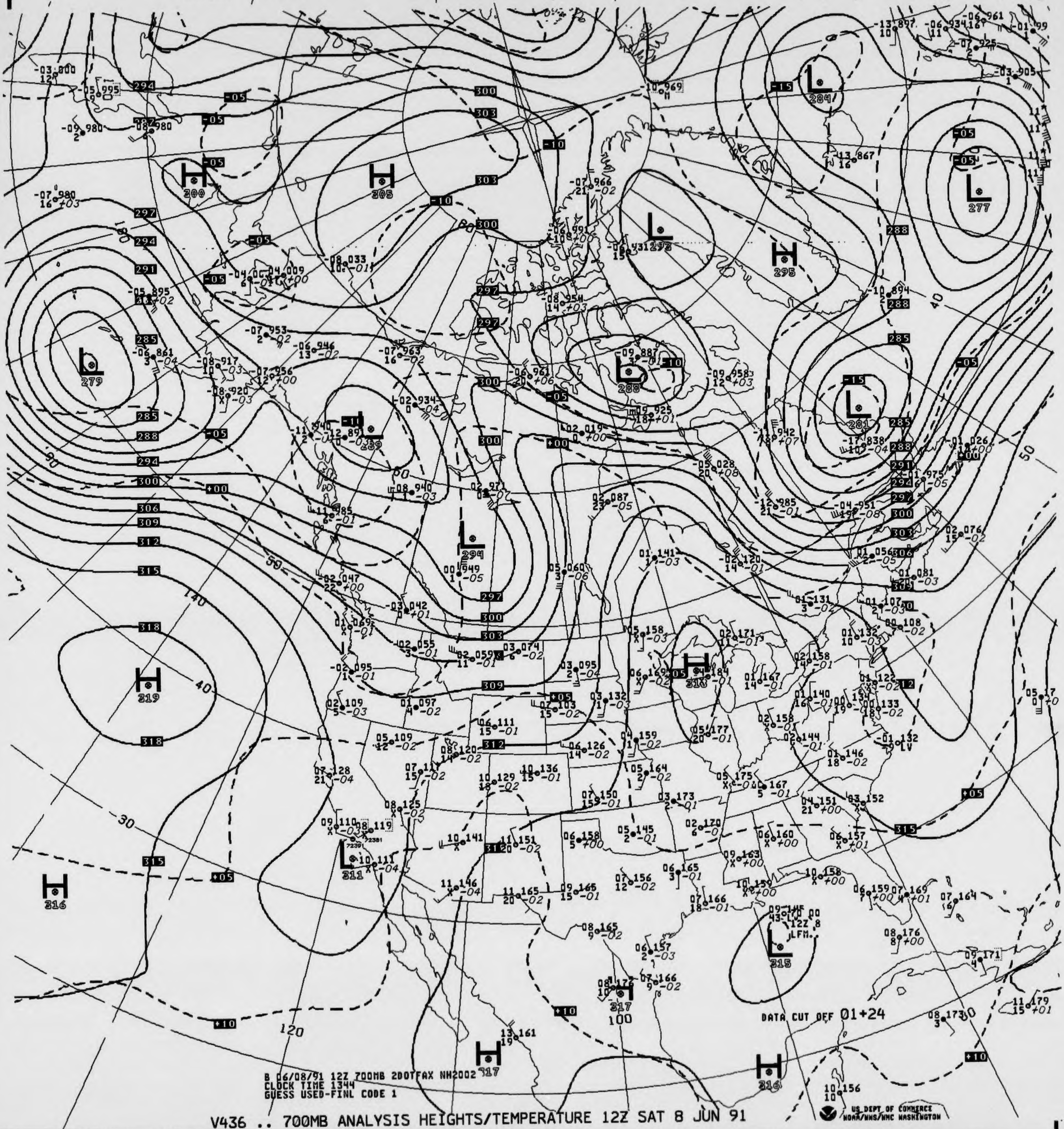
V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 8 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

700MB

09 113
38 -04

ID 72391
LAT/LONG 34N119W


H 300
H 305
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H 295
L 284
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L 279
L 289
L 288
L 281
L 294
H 319
H 318
L 311
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317
H 317
H 316
180
80
60
50
40
140
90
30
120
100
+10
+05
+00
-05
-10
-15
294
297
300
303
306
309
312
315
318
285
288
291

DATA CUT OFF 01+24

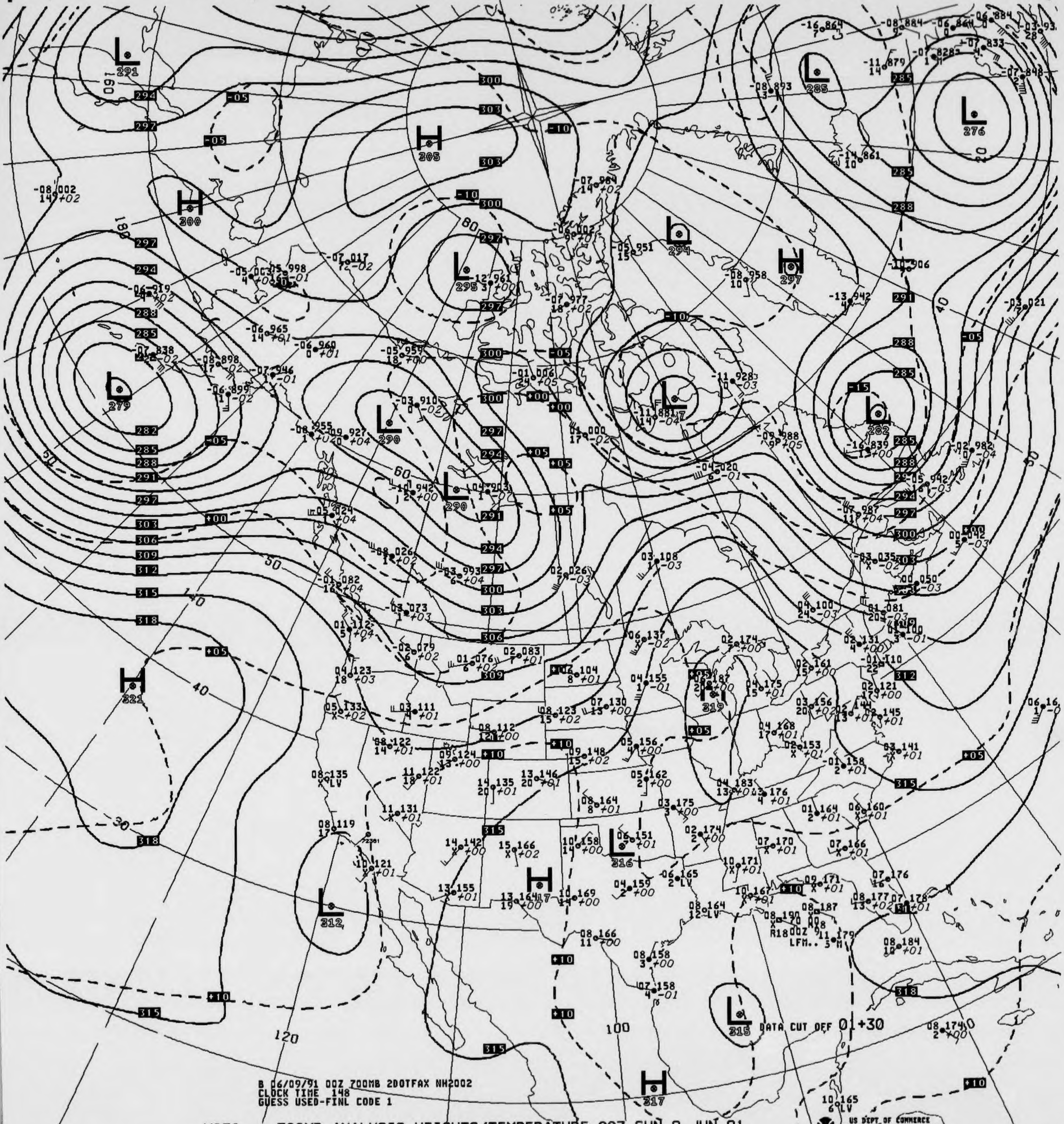
B 06/08/91 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1344
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 8 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

700MB

09 127
X
ID 72381
LAT/LONG 34N116W



B 06/09/91 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 148
GUESS USED-FINL CODE 1
DATA CUT OFF 01+30
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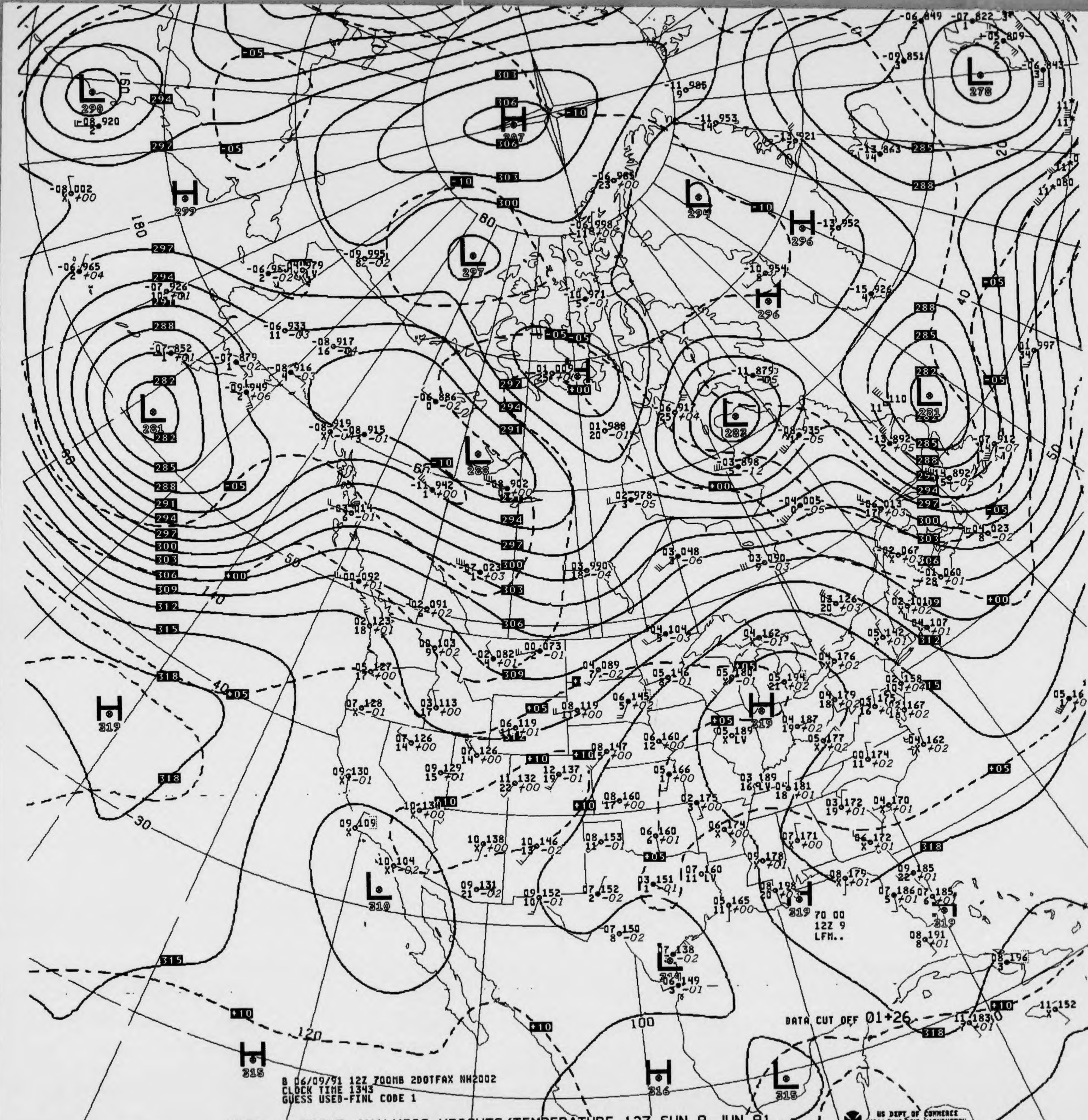
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 9 JUN 91


L 290
H 299
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H 296
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L 281
L 288
L 282
L 281
H 319
H 319
H 319
L 319
L 314
H 315
H 316
L 315
70 00
12Z 9
LFM..

DATA CUT OFF 01+26

B 06/09/91 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1343
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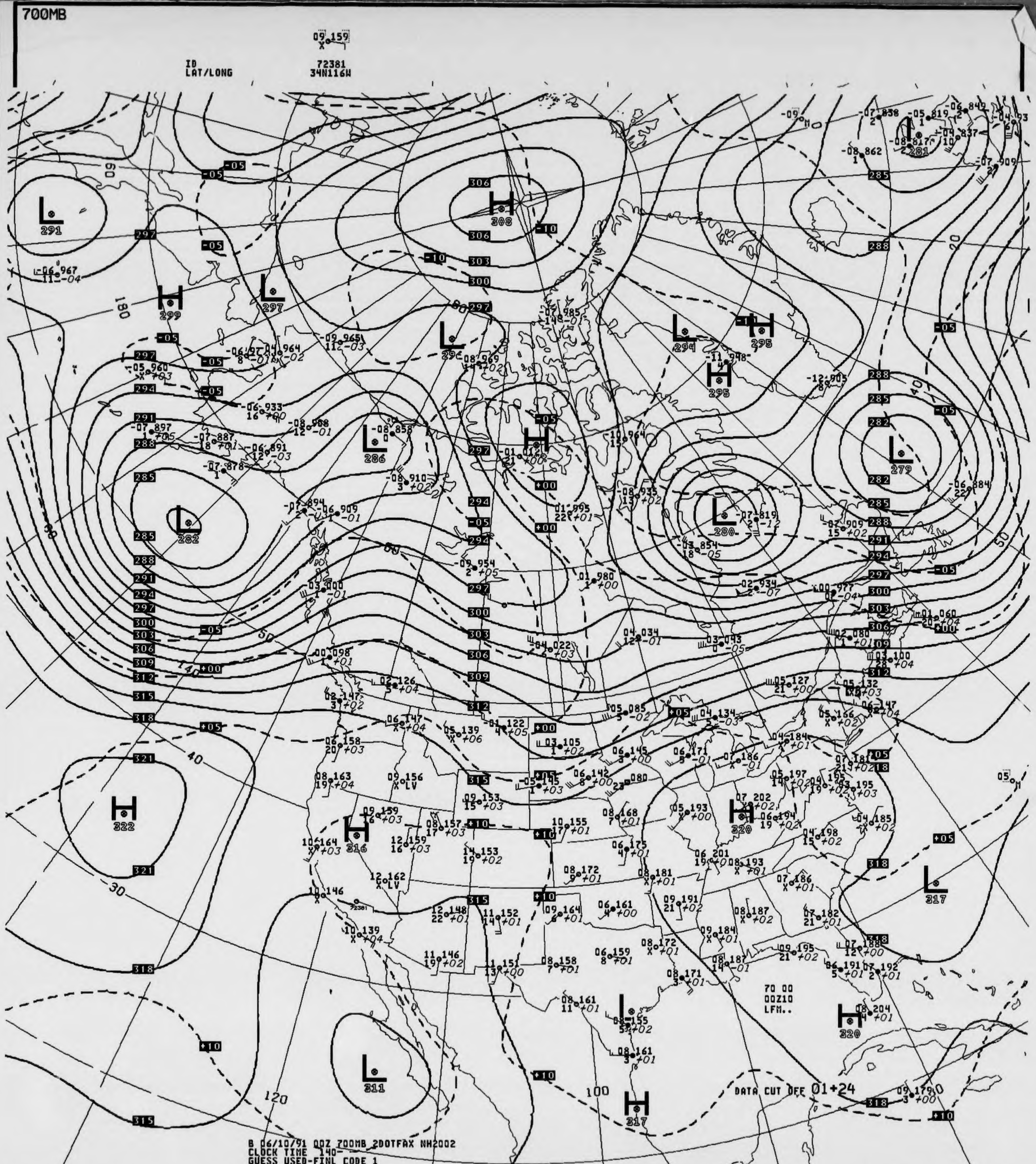
V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 9 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

700MB


09 159
X
ID
LAT/LONG
72381
34N116W
H 308
L 291
L 297
H 299
L 294
H 295
H 295
L 286
L 282
L 279
L 280
H 322
H 316
H 320
L 317
L 311
H 317
H 320
DATA CUT OFF 01+24
70 00
00Z10
LFM..

B 06/10/91 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 140
GUESS USED-FINL CODE 1

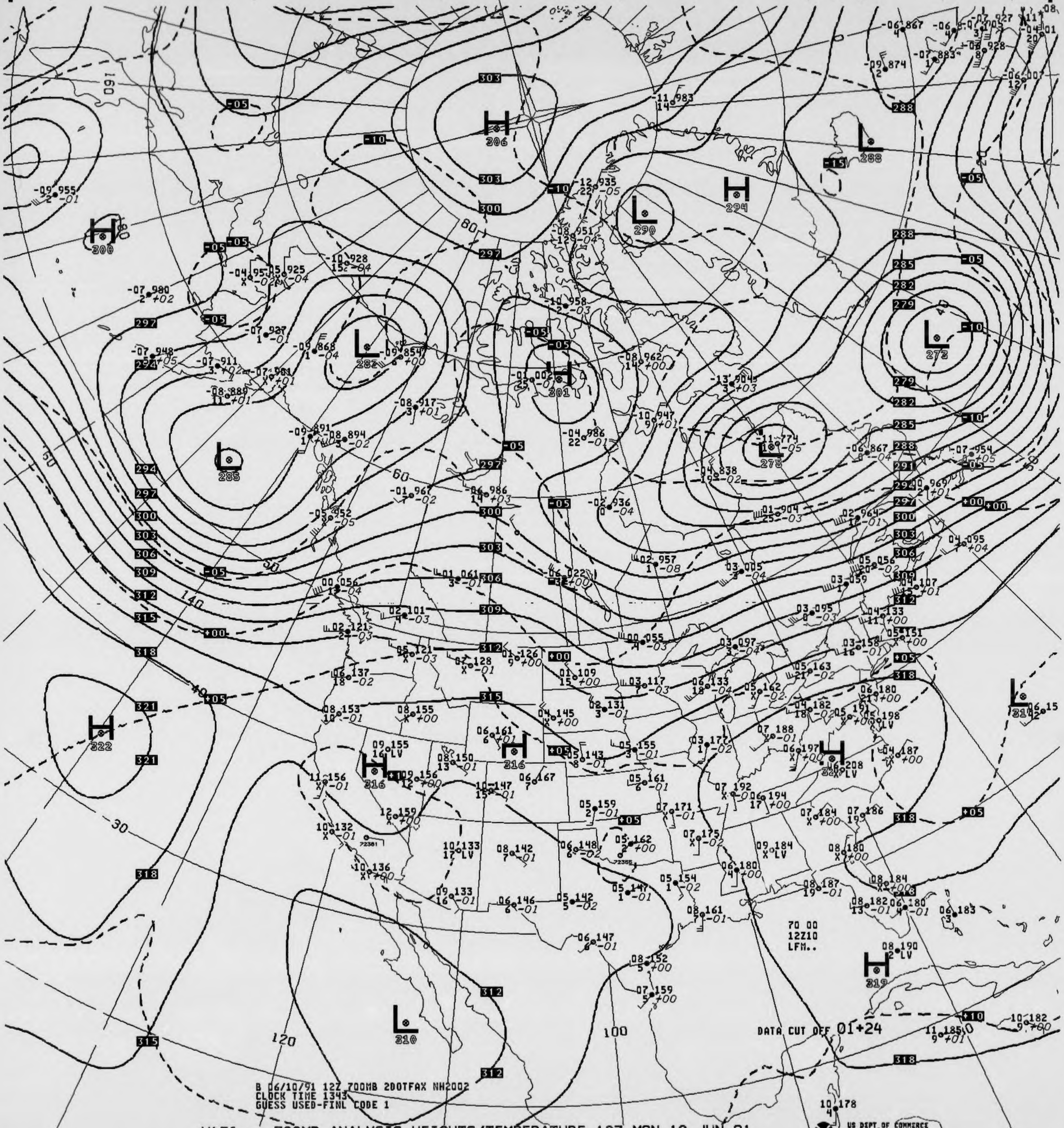
V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 10 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

700MB

06 169 11 153
5 22

ID 72355 72381
LAT/LONG 34N098W 34N116W



H 306
H 300
L 282
L 285
H 301
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H 294
L 288
L 272
L 275
H 322
H 316
H 316
H 318
H 319
L 310
L 316
DATA CUT OFF 01+24
70 00
12Z10
LFM..

B 06/10/91 12Z 700MB 200TFAX NH2002
CLOCK TIME 1343
GUESS USED-FINL CODE 1

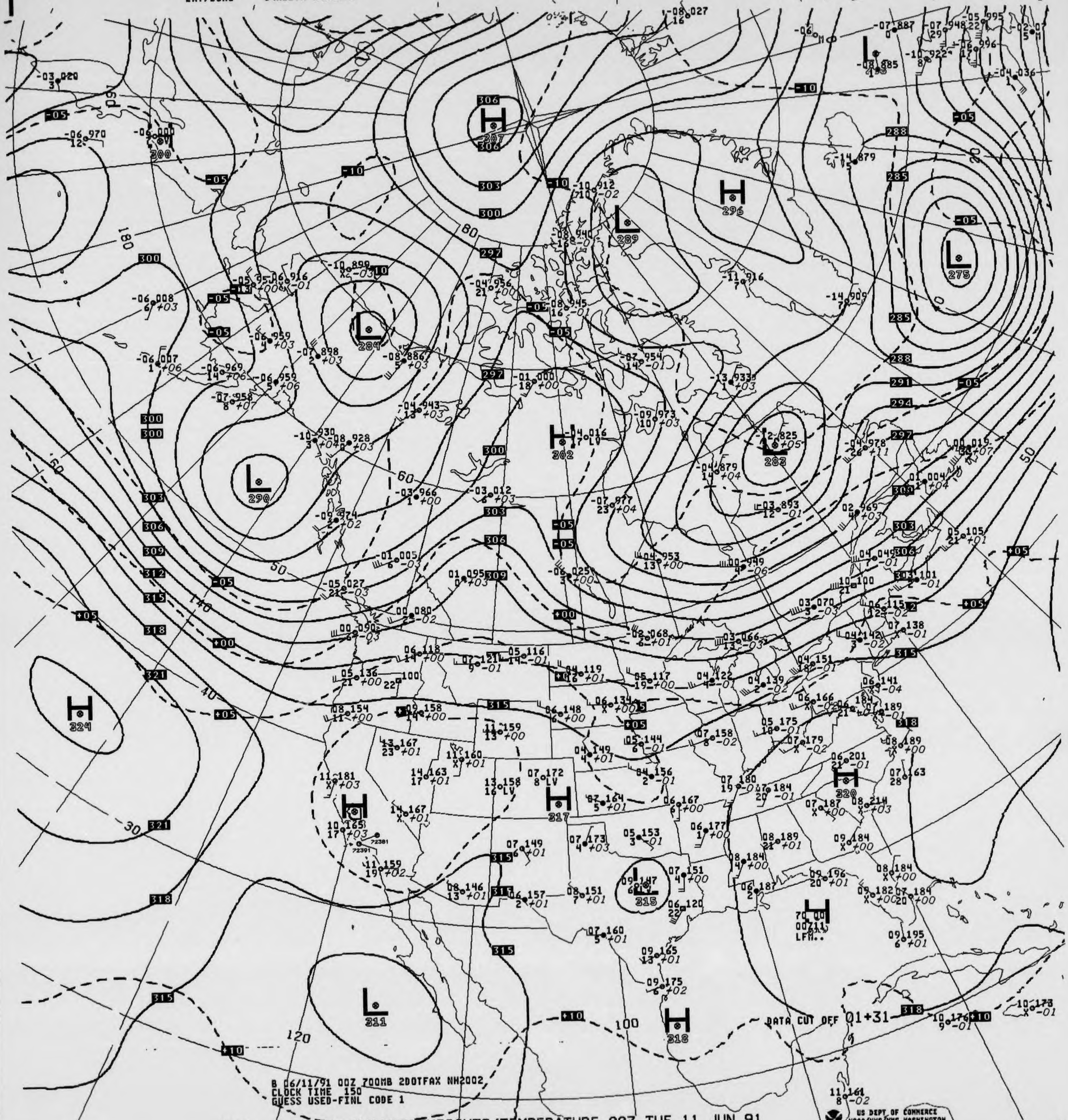
V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 10 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

700MB

12 199 10 169
19 +06 22

ID 72391 72381
LAT/LONG 34N119W 34N116W



H 306 307
H 296
H 302
H 324
H 317
H 320
H 318
H 70
L 284
L 290
L 289
L 275
L 283
L 315
L 311
80
60
50
40
30
140
120
100
180
DATA CUT OFF 01+31
LFM..

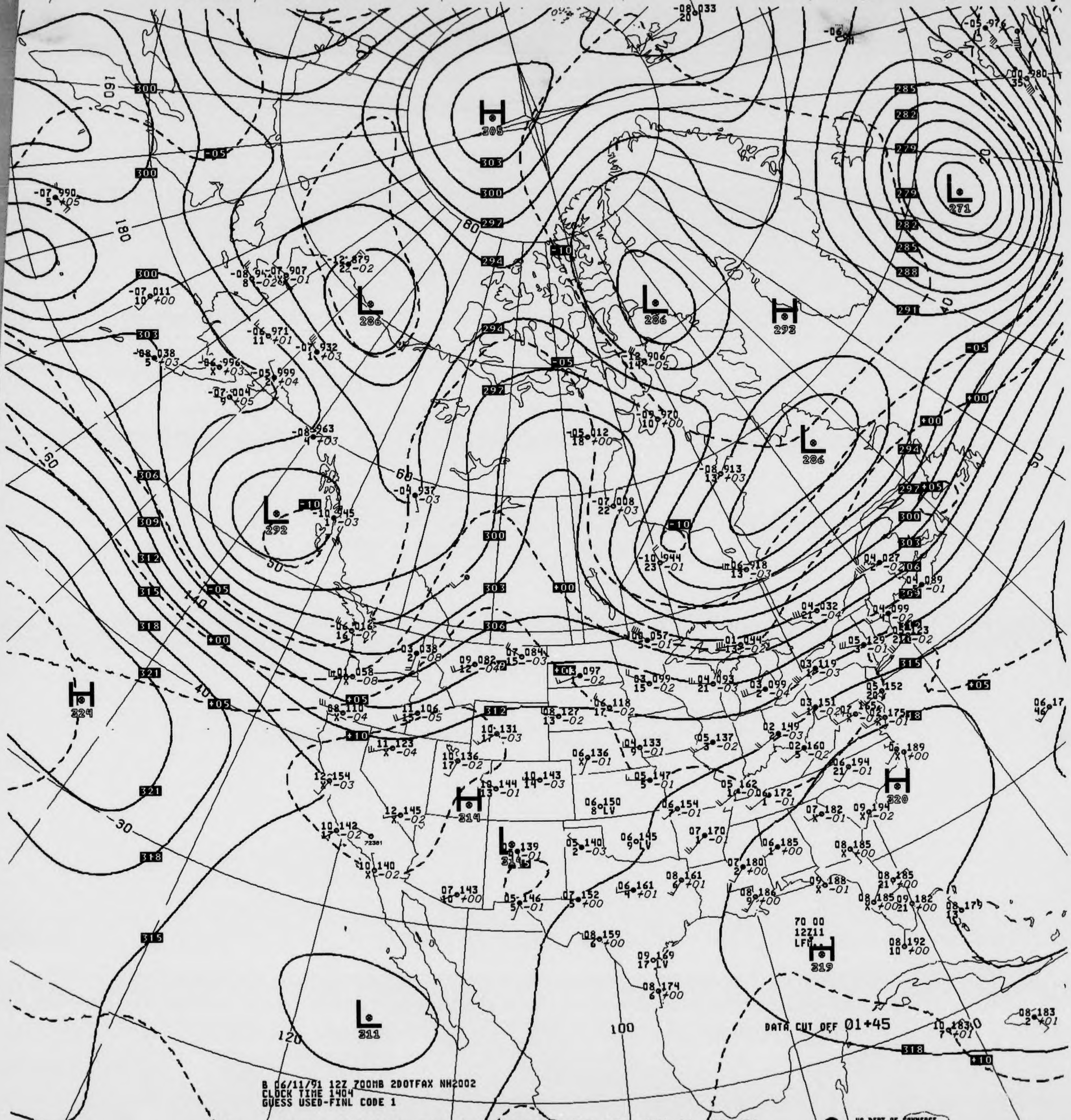
B 06/11/91 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 150
GUESS USED-FINL CODE 1

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 11 JUN 91

00MB

ID 72381
LAT/LONG 34N116W


H 305
L 271
L 286
L 286
H 293
L 286
L 292
H 224
H 314
L 314
H 320
H 319
L 311
DATA CUT OFF 01+45

B 06/11/91 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1404
GUESS USED-FINL CODE 1

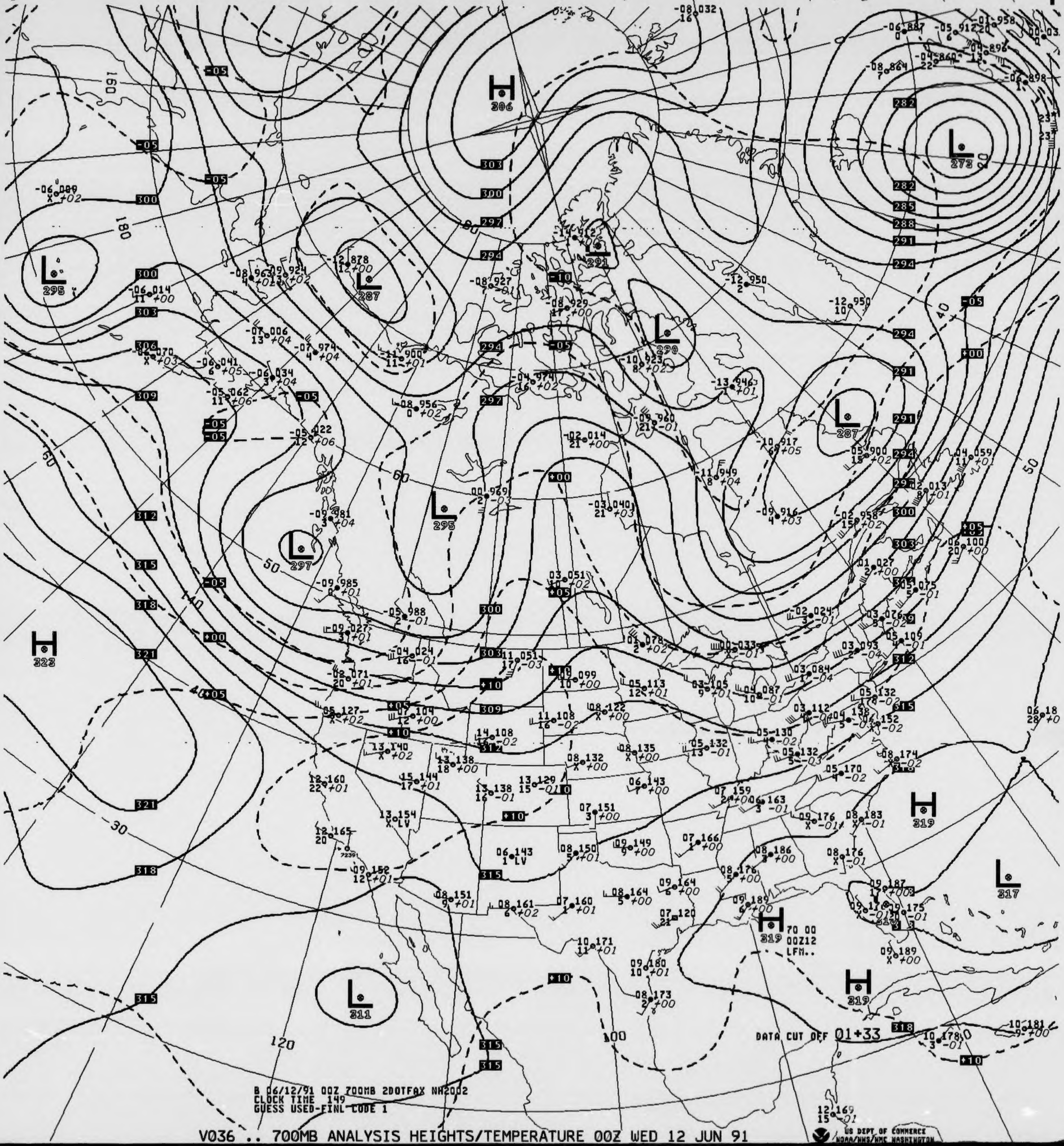
V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 11 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

700MB

13 187
21

ID 72391
LAT/LONG 34N119W



H 306
L 273
L 295
L 287
L 291
L 290
L 297
L 295
L 287
H 323
H 319
L 317
H 319
H 319
L 311
70 00
00Z12
LFM..

DATA CUT OFF 01+33

B 06/12/91 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 149
GUESS USED-FINL CODE 1

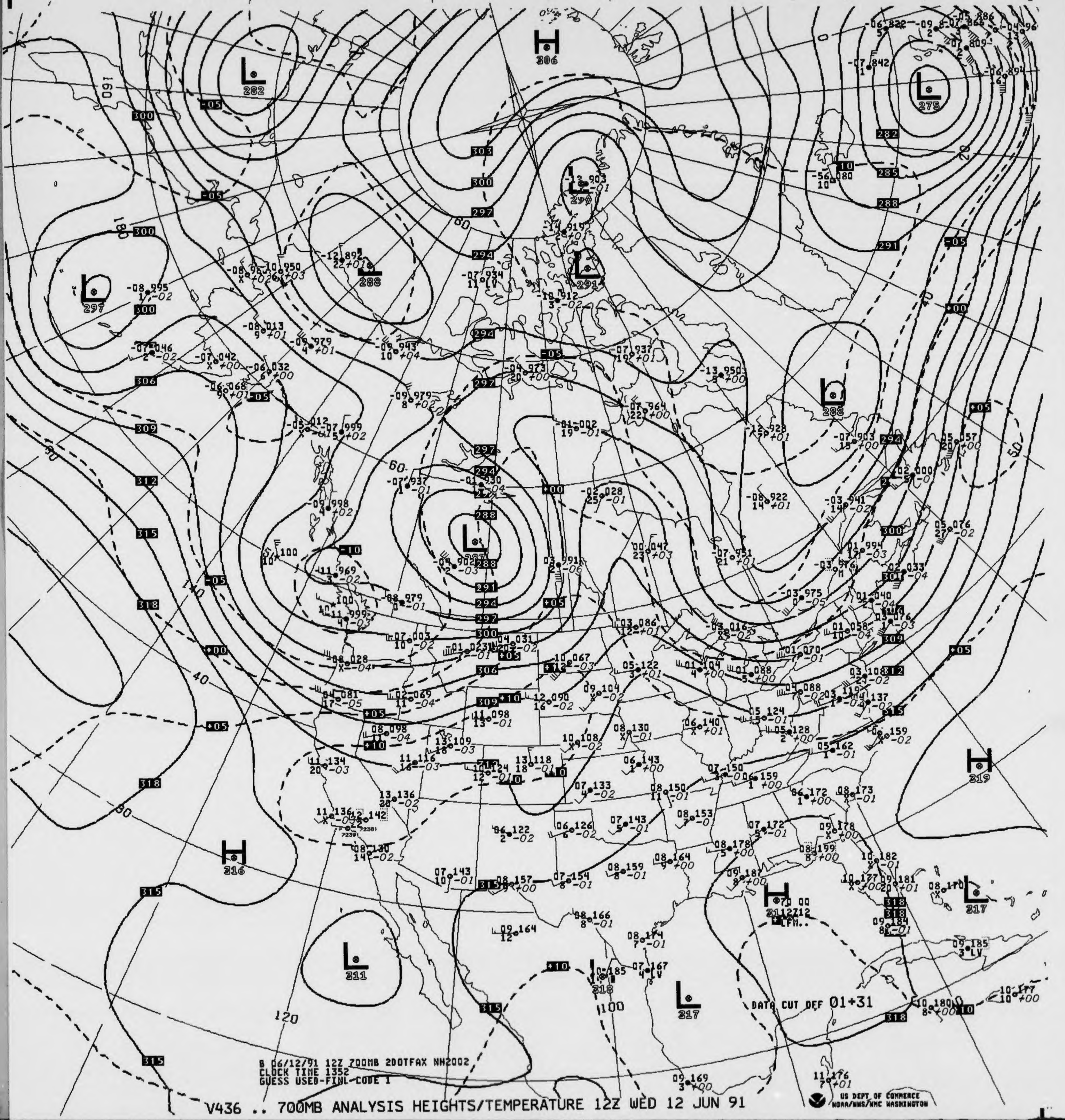
V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 12 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

700MB

12 149
21

ID 72391
LAT/LONG 34N119W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L 282
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L 290
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L 291
L 288
L 287
H 319
H 316
L 311
L 317
L 317
H 318
DATA CUT OFF 01+31
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

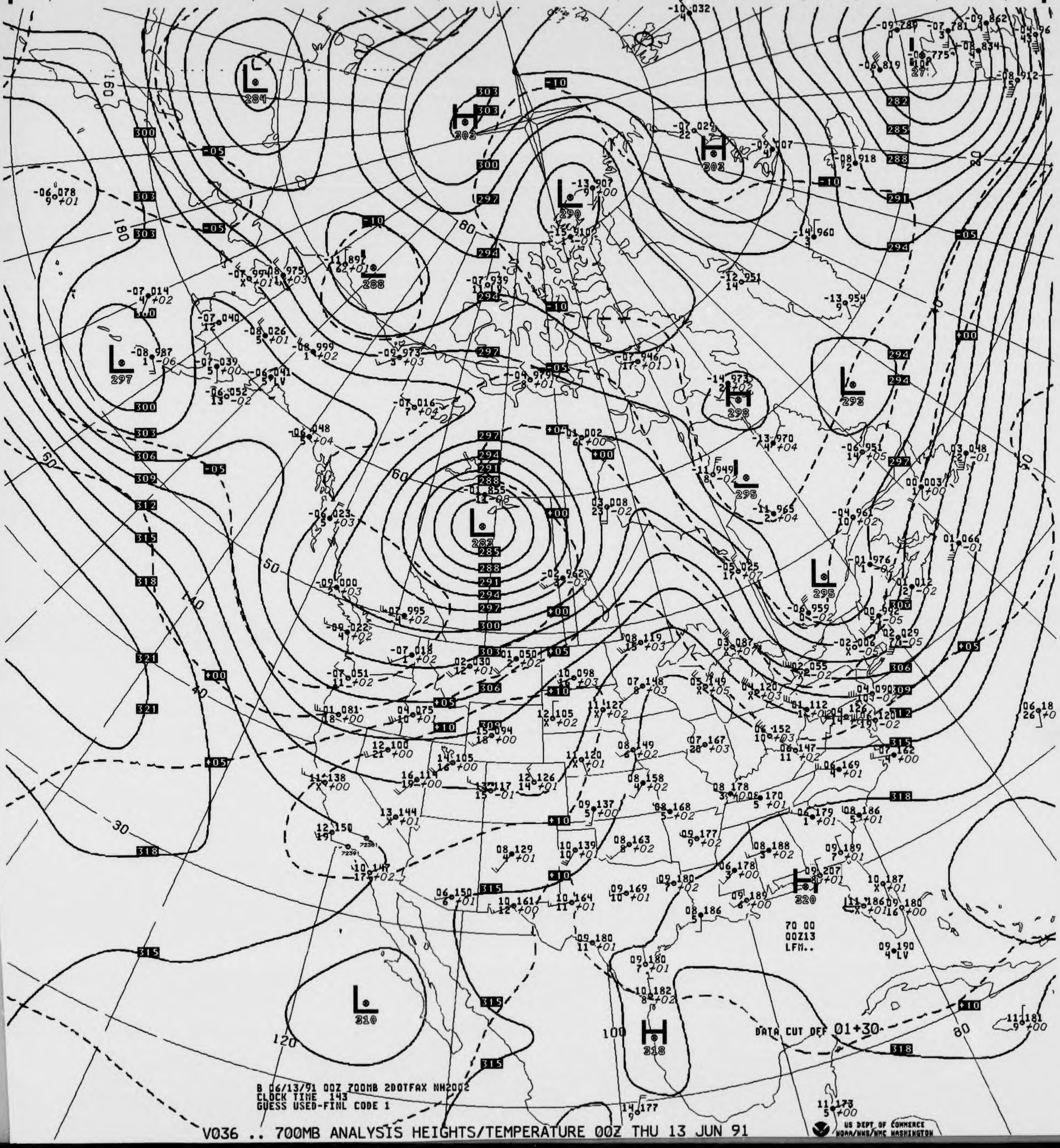
B 06/12/91 12Z 700MB 200TFAX NH2002
CLOCK TIME 1352
GUESS USED-FINL-CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 12 JUN 91

700MB

12 160 X +01 12 152 20

ID 72391 72381
LAT/LONG 34N119W 34N116W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H 302
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40
140
30
120
100
80
DATA CUT OFF 01+30
70 00
00Z13
LFM..
B 06/13/91 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 143
GUESS USED-FINL CODE 1

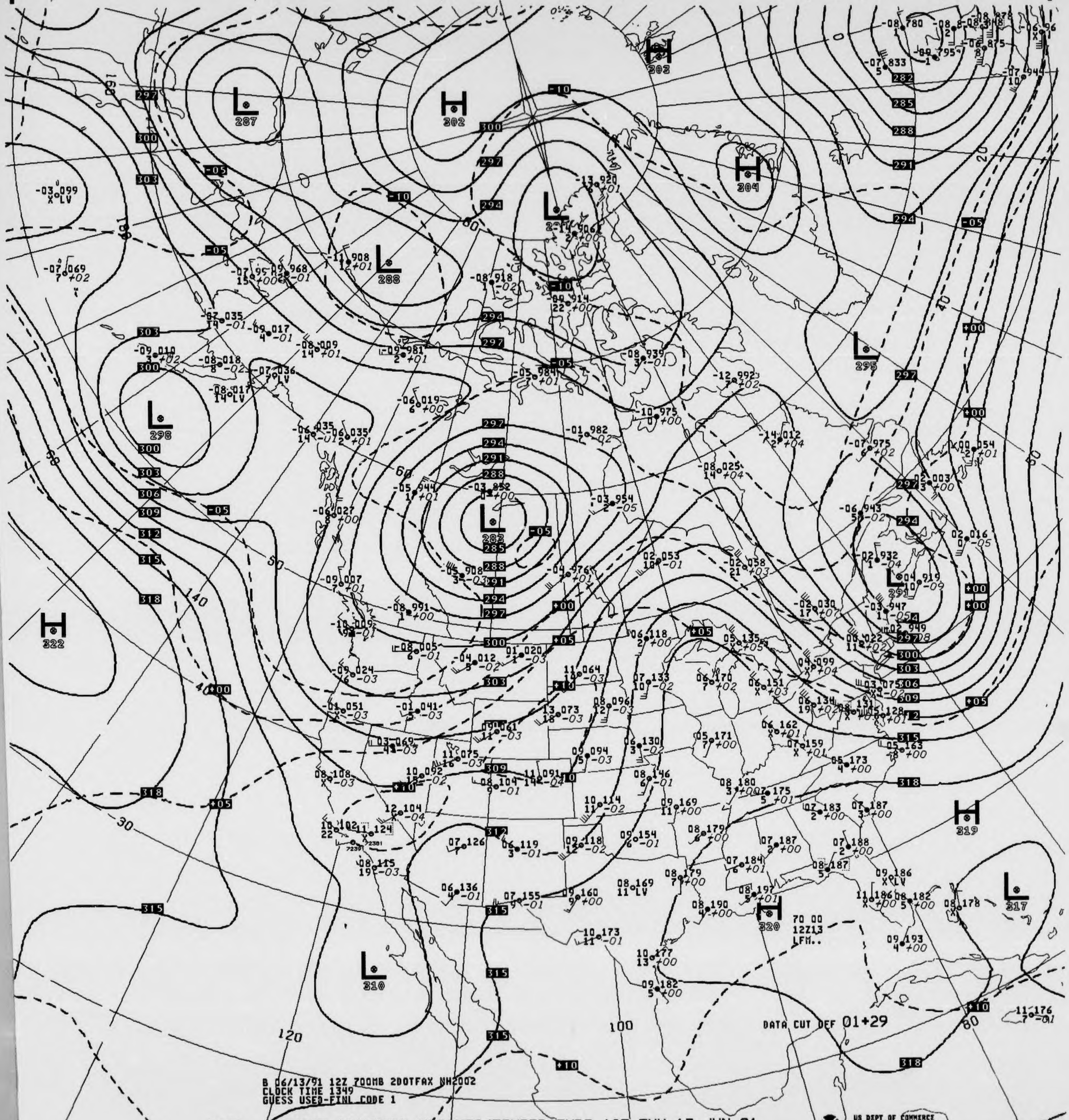
V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 13 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

700MB

10 116
21 -04

ID 72391
LAT/LONG 34N119W



L 287
H 302
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+00
+05
+10
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0
70 00
12Z13
LFM..
DATA CUT OFF 01+29

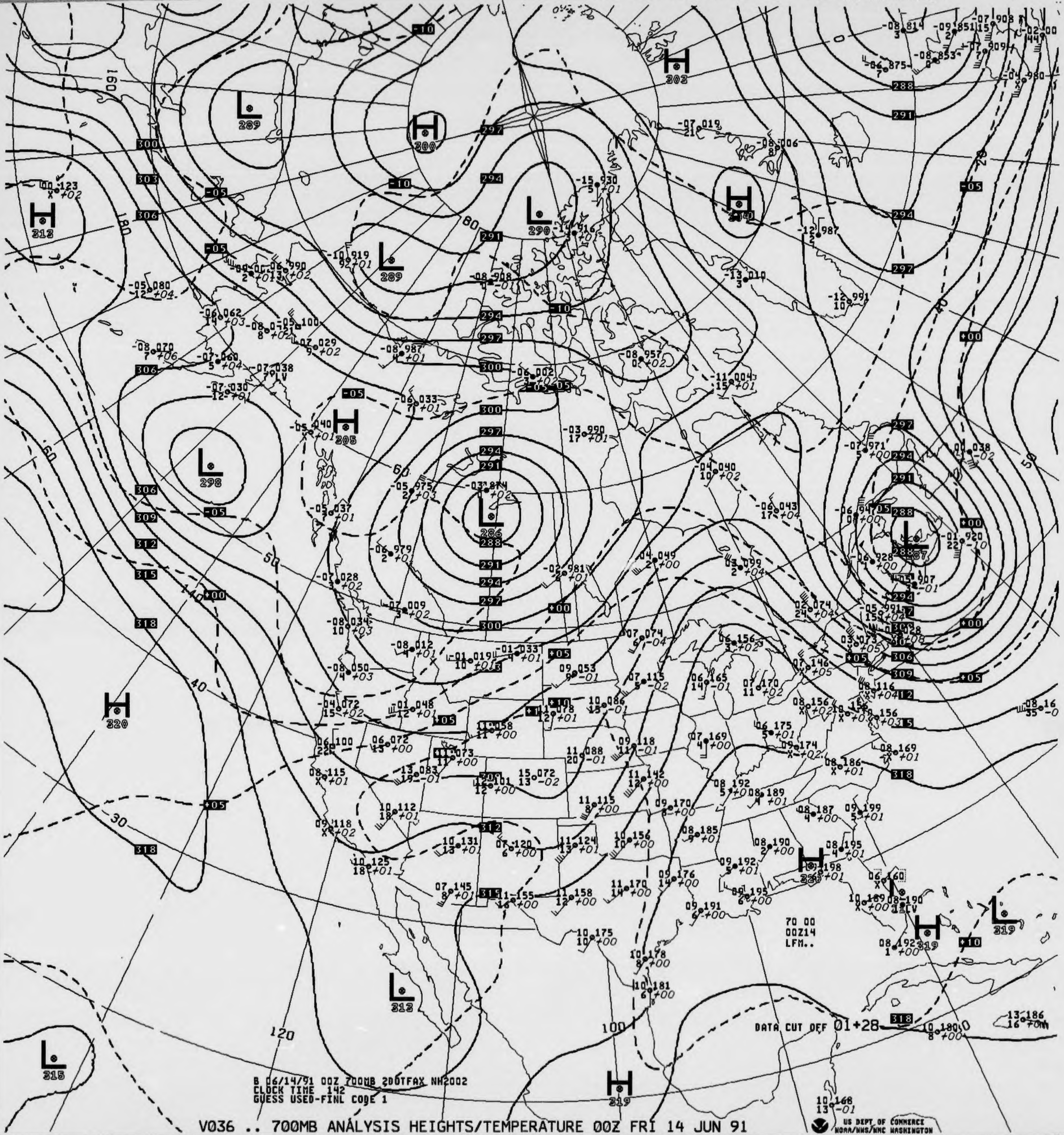
B 06/13/91 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1349
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 13 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

.. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 14 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/14/91 00Z 700MB 200TFAX NH2002
CLOCK TIME 142
GUESS USED-FINL CODE 1
DATA CUT OFF 01+28
70 00
00Z14
LFM..
H 302
H 300
H 312
H 305
H 320
H 319
L 289
L 290
L 298
L 286
L 313
L 315
L 319

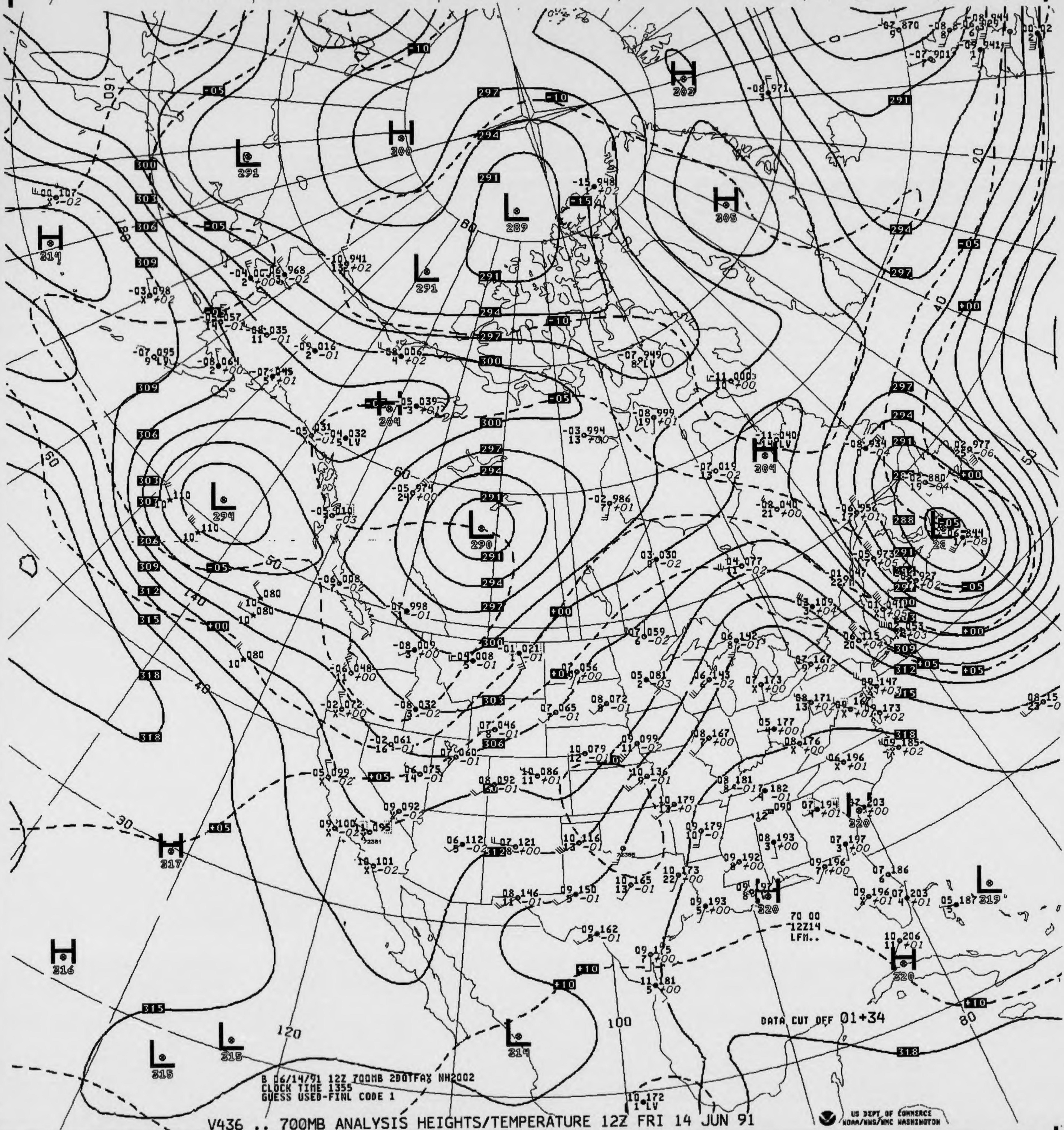
V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 14 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

700MB

11 164
10

ID 72355
LAT/LONG 34N098W


B 06/14/91 12Z 700MB 2D0TFAX NH2002
CLOCK TIME 1355
GUESS USED-FINL CODE 1
DATA CUT OFF 01+34
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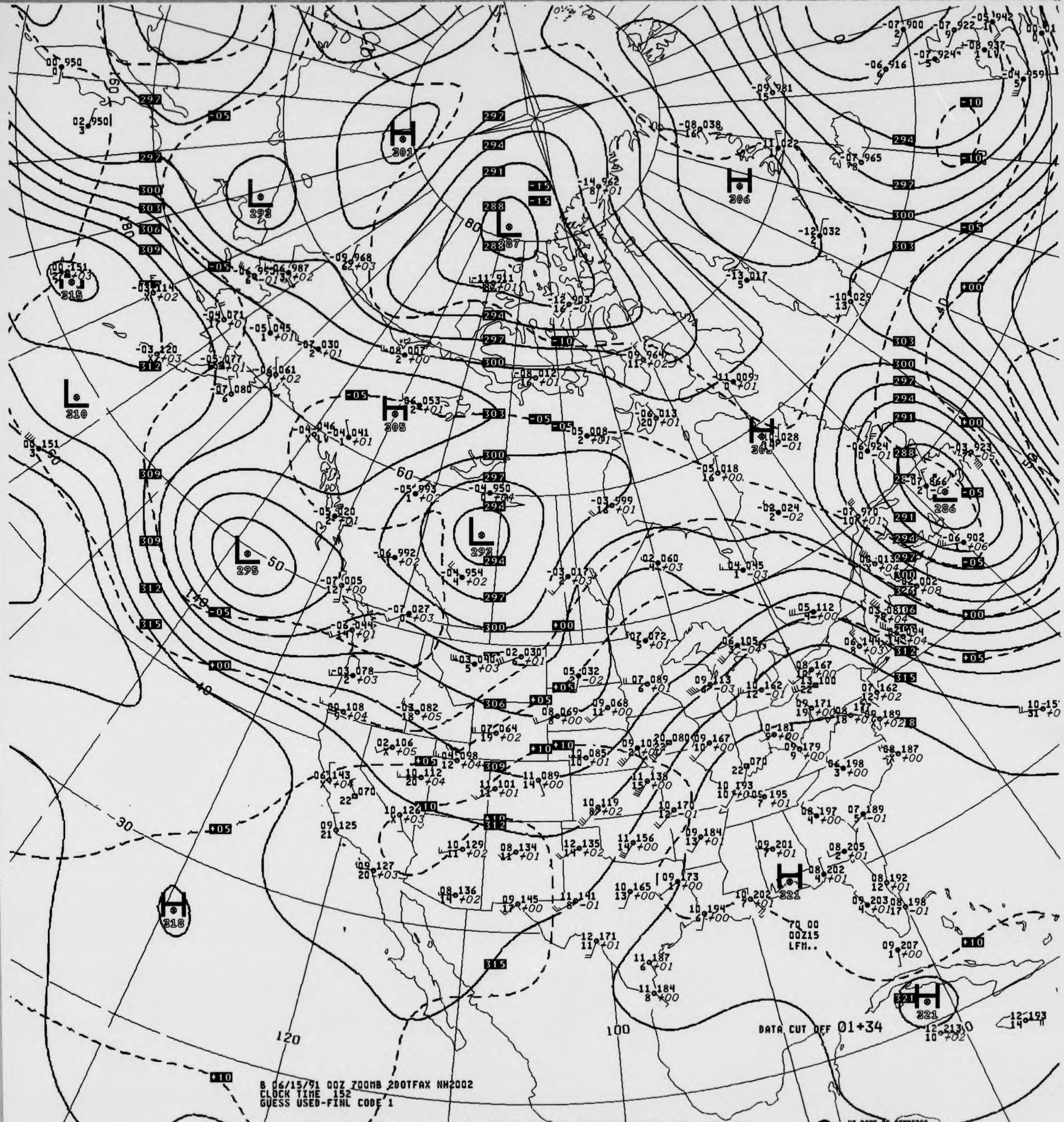
LFM..

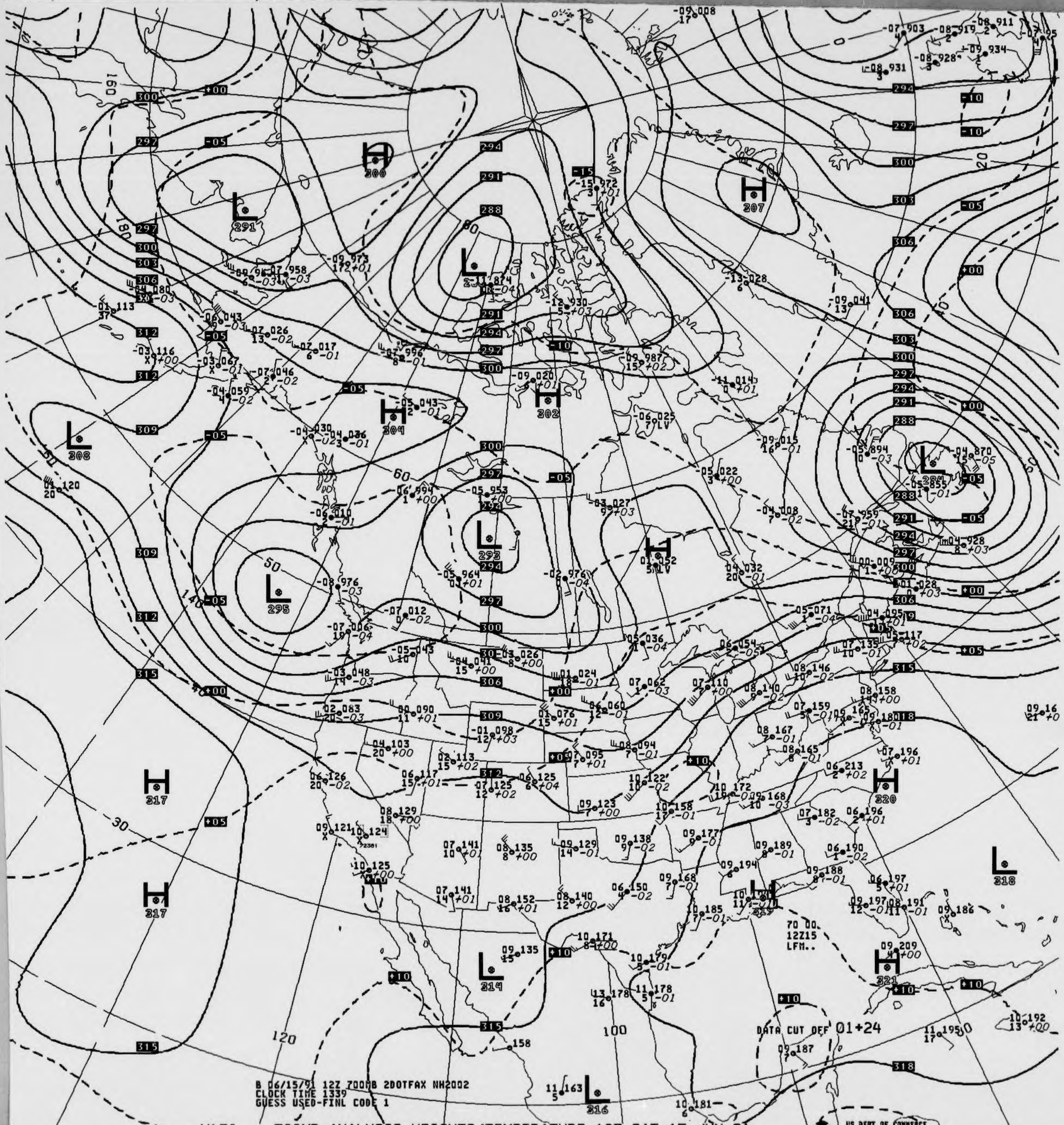
V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 14 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 292
H 301
L 287
H 306
L 315
L 310
H 305
L 295
L 293
H 309
L 286
H 318
H 321
H 321
DATA CUT OFF 01+34
70 00
00Z15
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

B 06/15/91 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 152
GUESS USED-FINL CODE 1

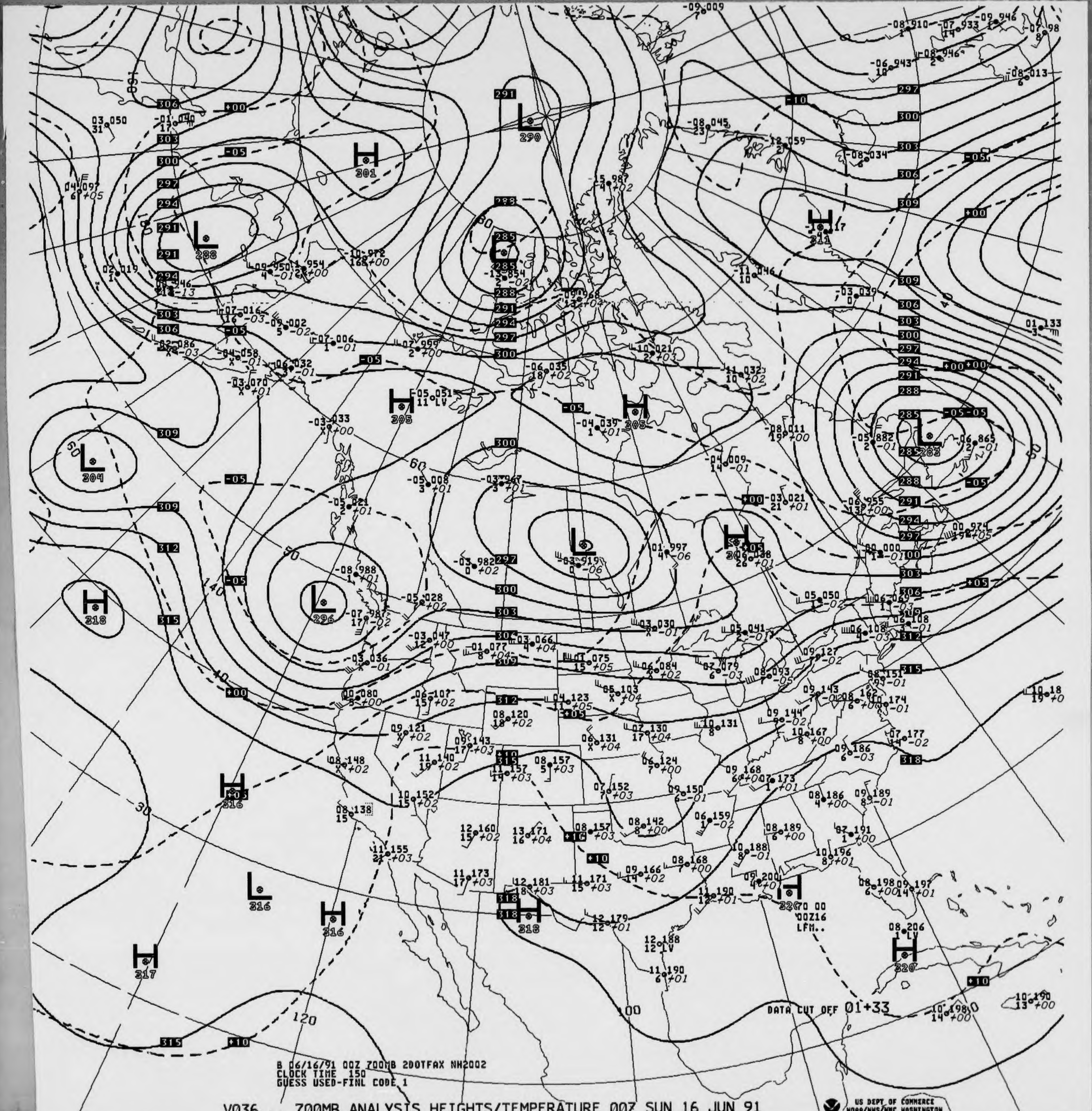
V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 15 JUN 91


L 291
H 300
L 291
H 307
L 308
H 304
H 302
L 284
L 293
L 295
H
H 317
H 317
H 320
L 318
L 314
H 321
L 316
H 319
DATA CUT OFF 01+24
70 00.
12Z15
LFM..

B 06/15/91 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1339
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 15 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



L 290
H 301
L 288
L 285
H 311
H 305
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L 204
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L 296
L 2
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H 306
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H 316
H 318
H 320
H 317
H 320
DATA CUT OFF 01+33
00Z16
LFM..

B 06/16/91 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 150
GUESS USED-FINL CODE 1

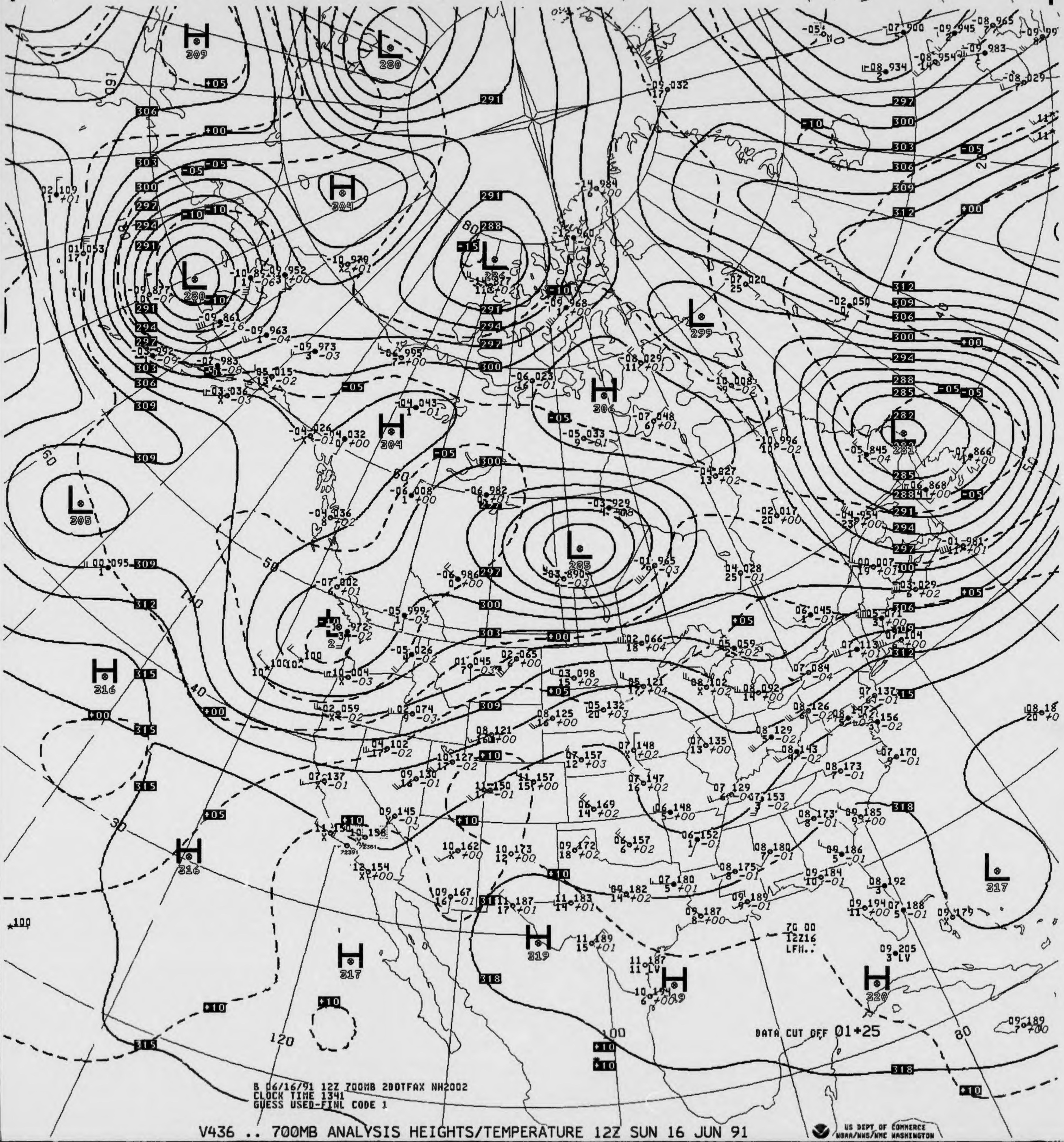
V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 16 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

700MB

12 153
23

ID 72391
LAT/LONG 34N119W



DATA CUT OFF 01+25

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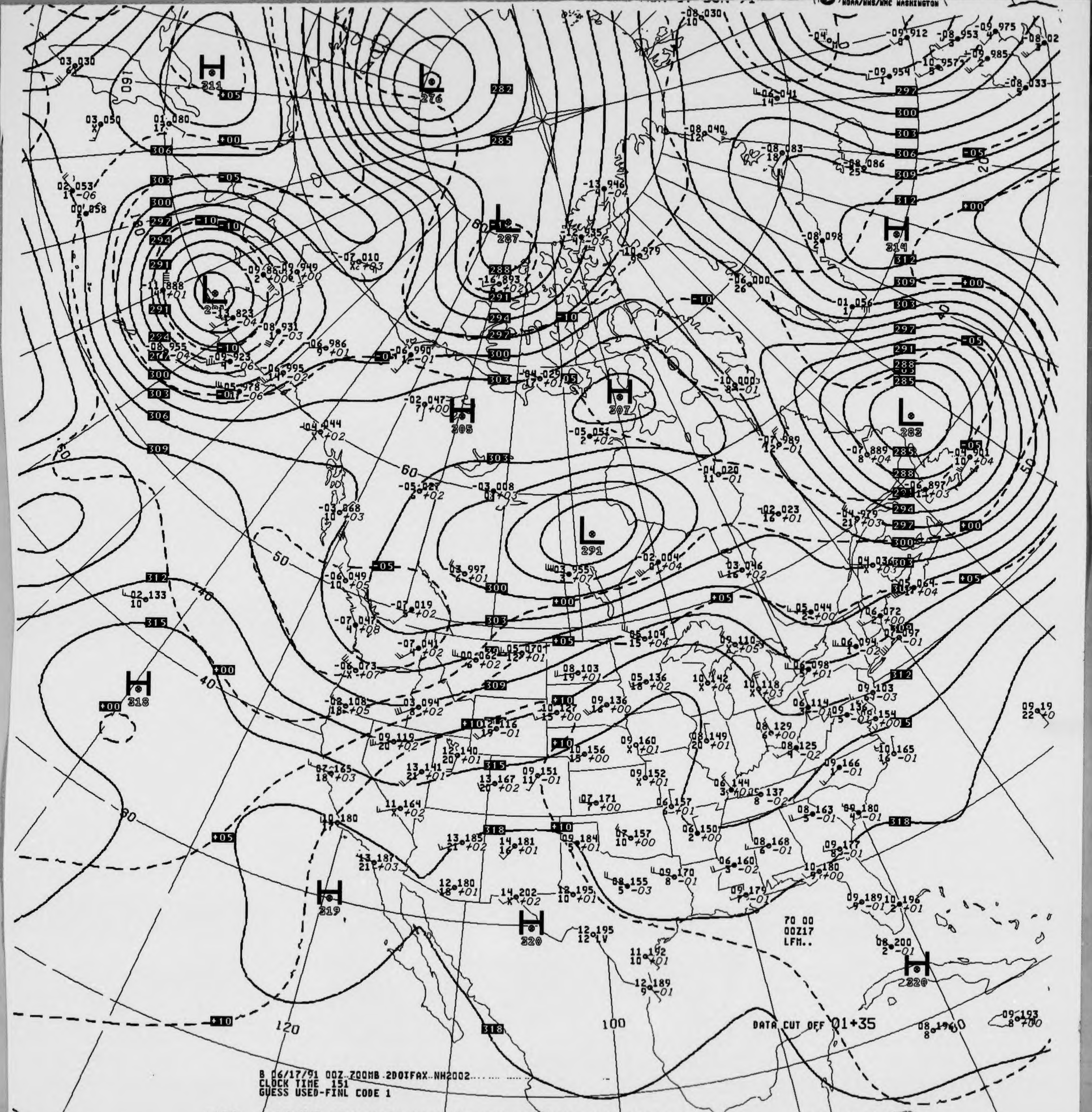
CLOCK TIME 1341
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 16 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 311
L 276
L 287
L 281
H 305
H 307
L 291
L 282
H 314
H 318
H 319
H 320
H 320
NOAA/NWS/NMC WASHINGTON
160
140
120
100
80
60
50
40

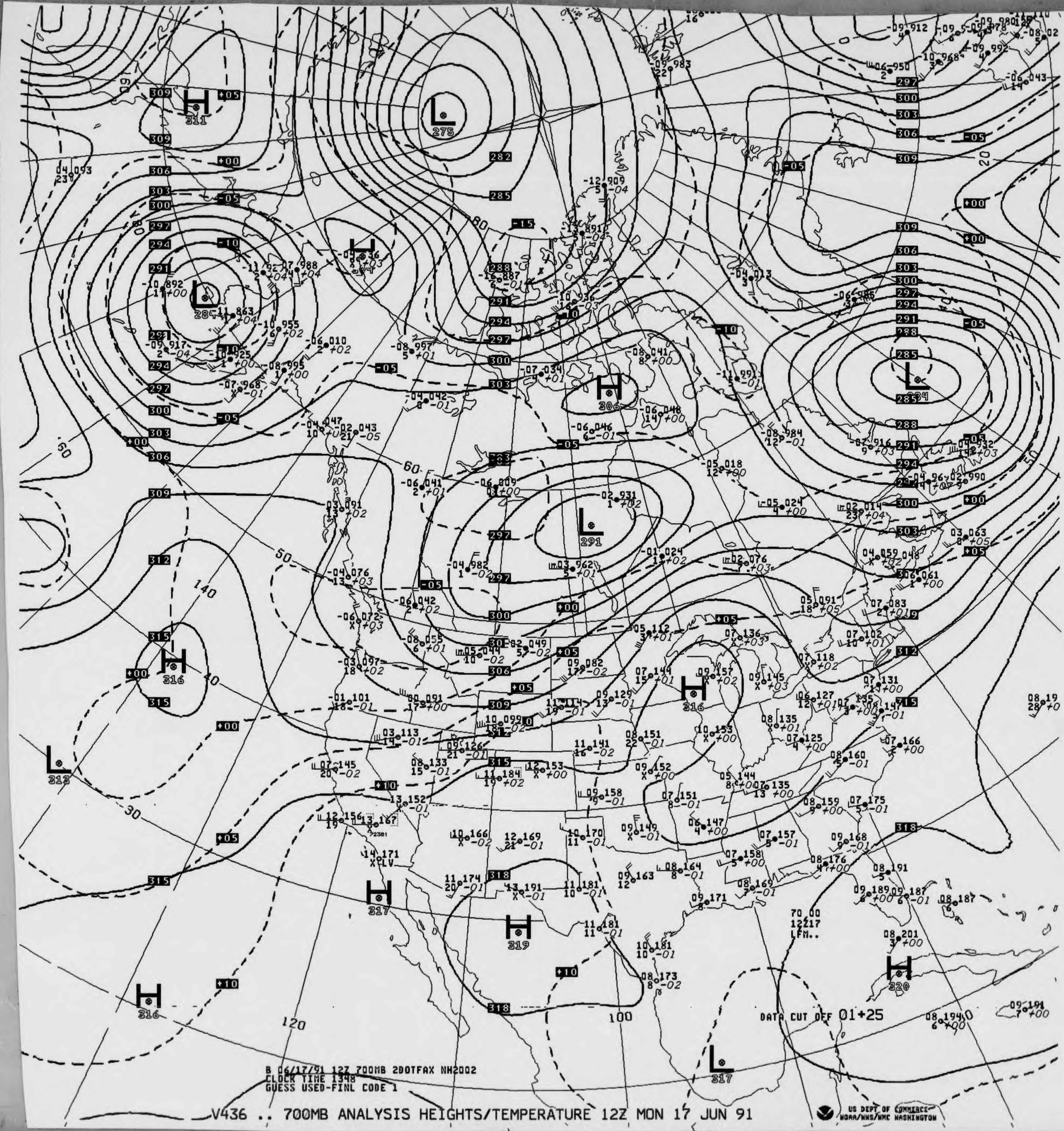
70 00
00Z17
LFM..

DATA CUT OFF 01+35

B 06/17/91 00Z 700MB 2DOIFAX NH2002
CLOCK TIME 151
GUESS USED-FINL CODE 1

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 17 JUN 91

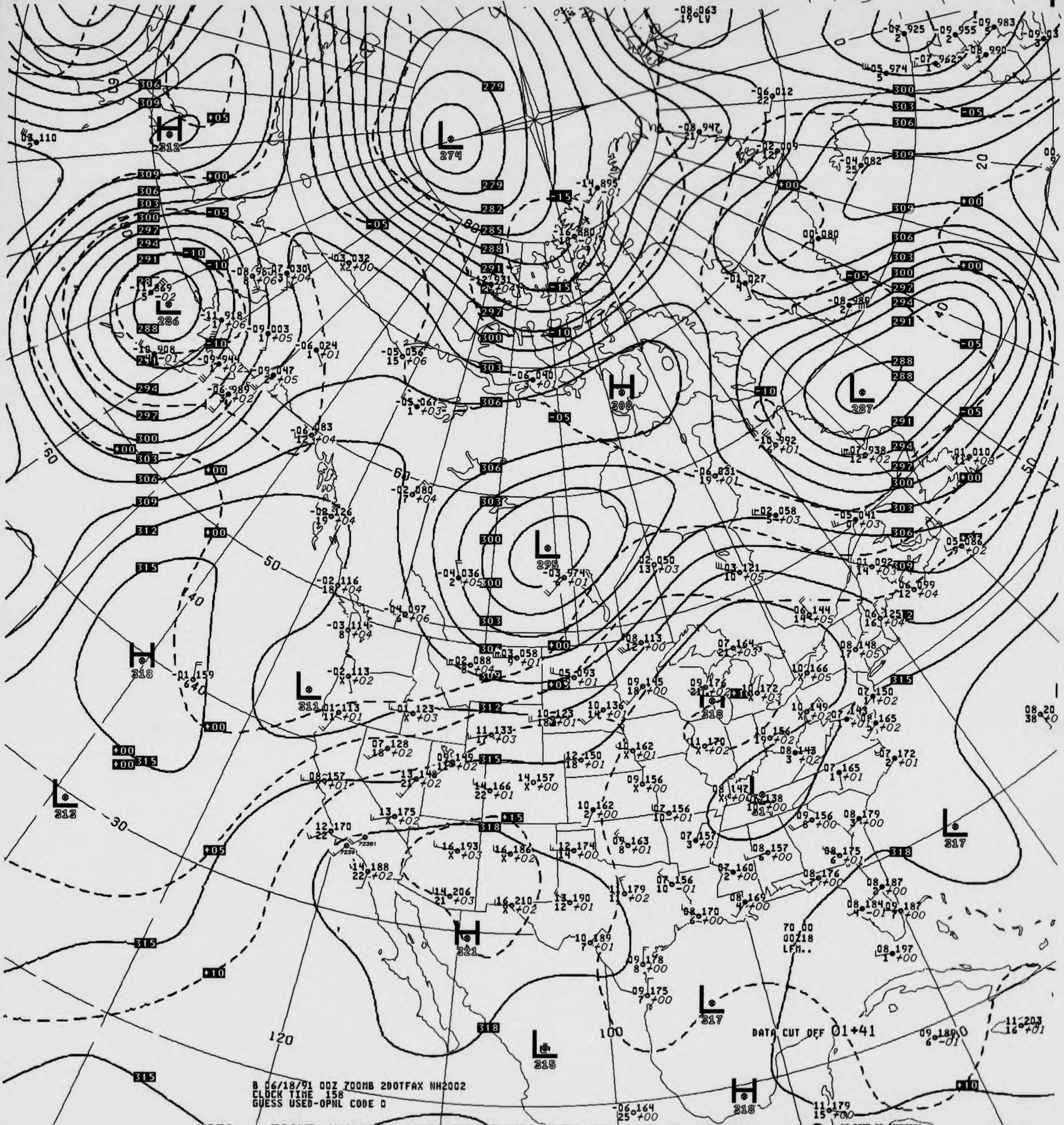
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



700MB

13 189 13 182
22 X

ID 72391 72381
LAT/LONG 34N119W 34N116W


H 312
L 274
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H 308
L 287
L 295
H 318
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H 318
L 312
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H 321
L 317
L 315
H 318
DATA CUT OFF 01+41
70.00
00Z18
LFM..

B 06/18/91 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 158
GUESS USED-OPNL CODE 0

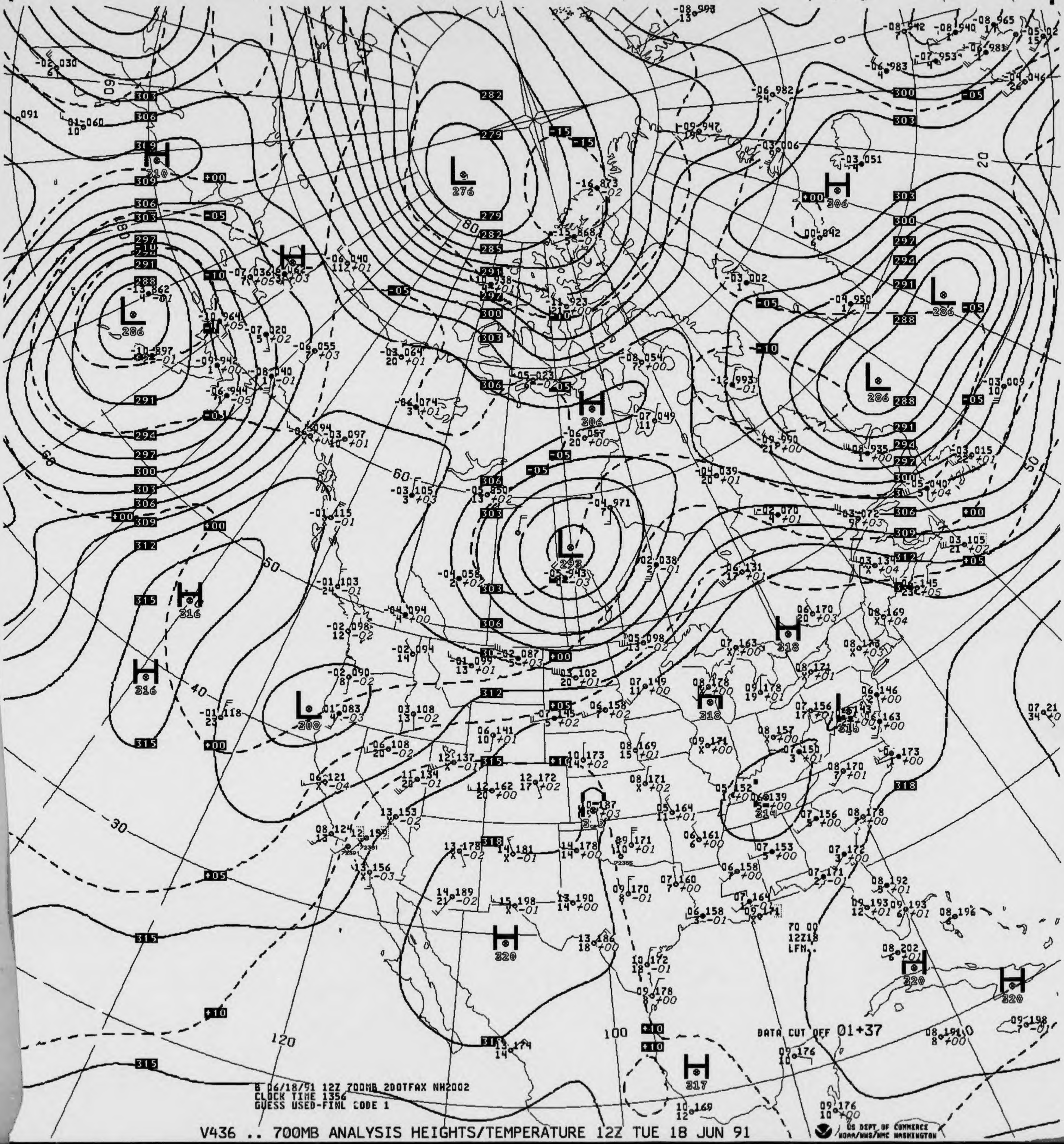
V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 18 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

700MB

11 150 26   11 181 8

ID 72391 72355
LAT/LONG 34N119W 34N098W


DATA CUT OFF 01+37
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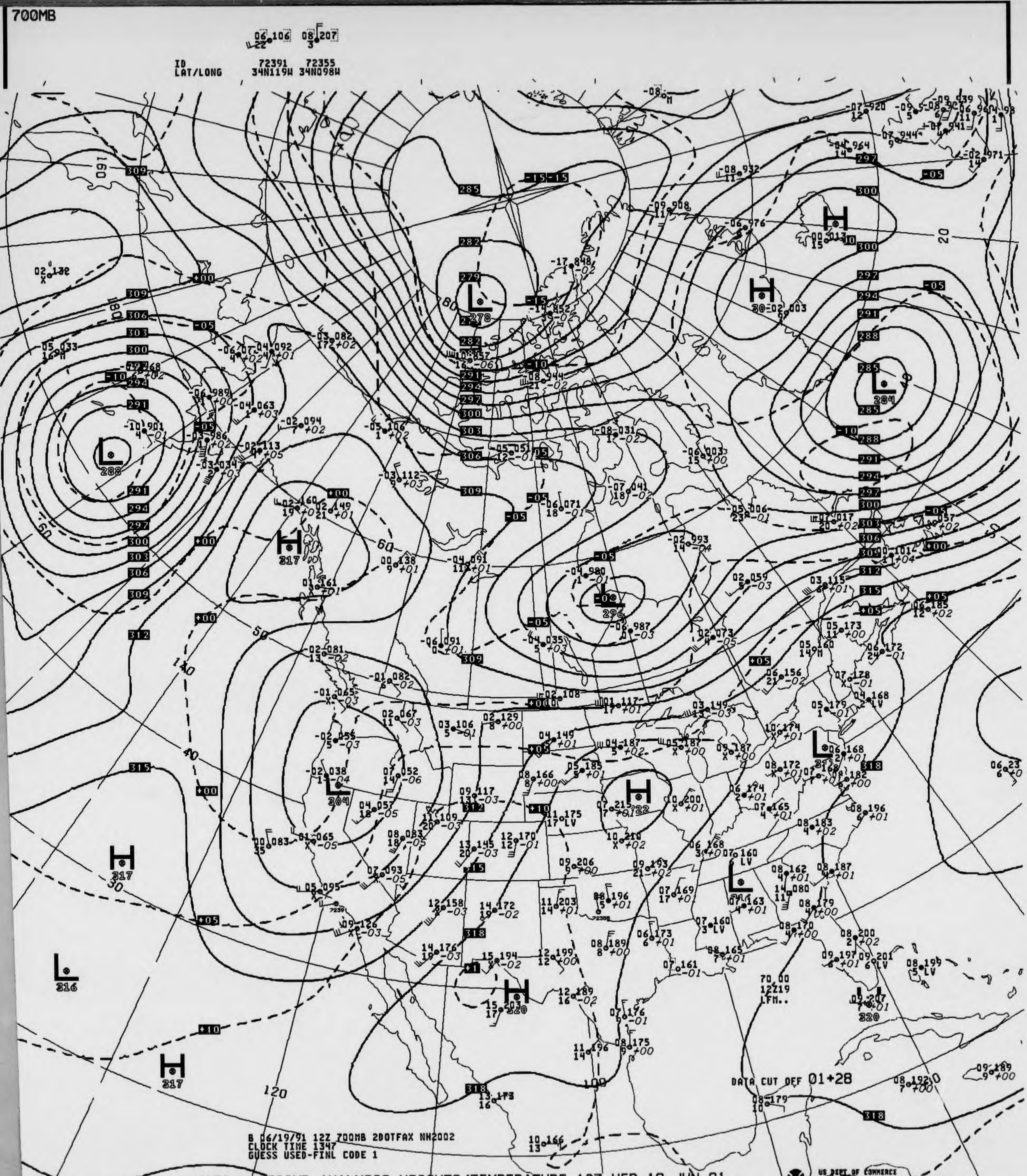
12Z18
LFM

B 06/18/91 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1356
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 18 JUN 91

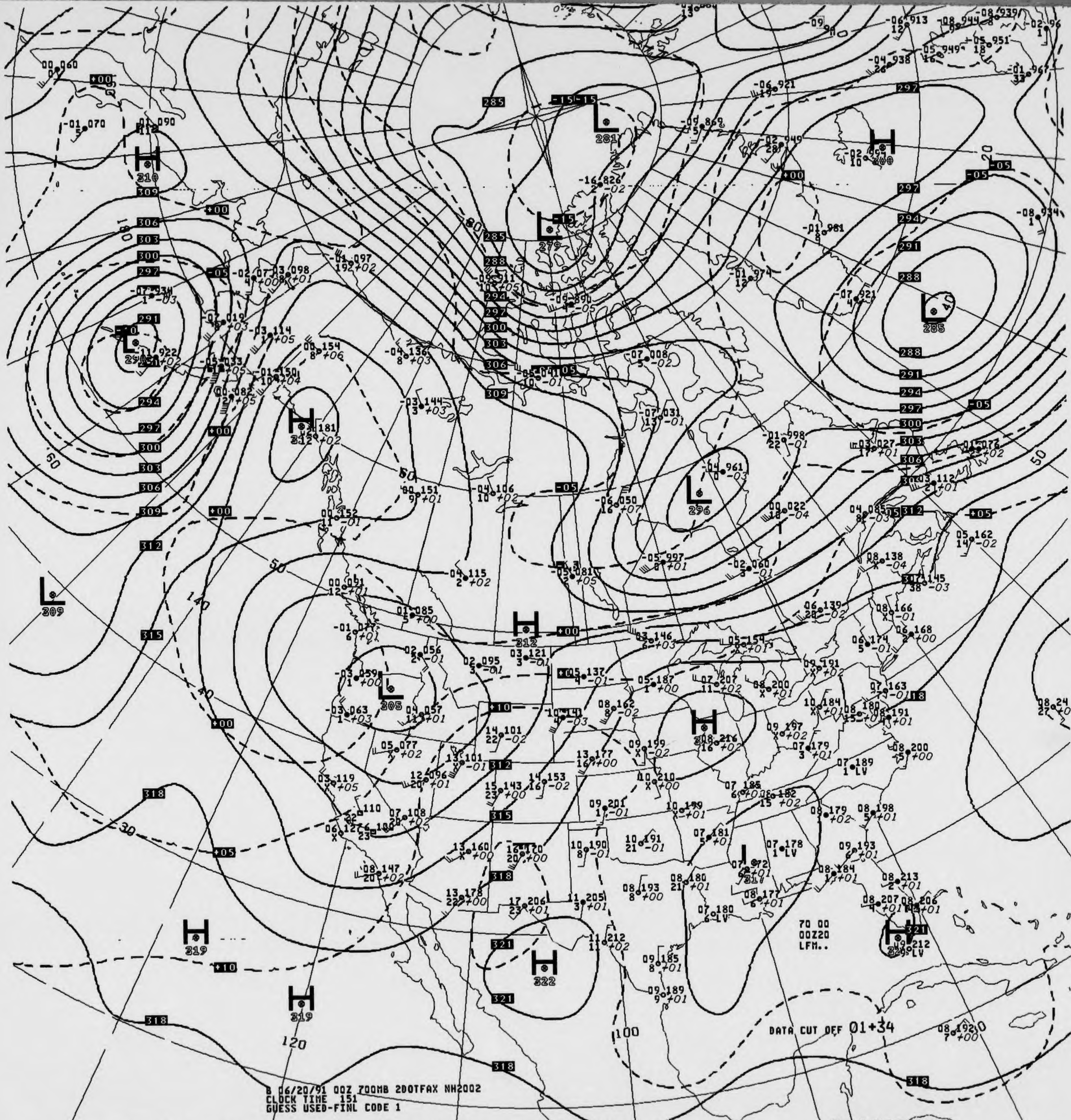
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


700MB
06 106
22
08 207
3
ID 72391 72355
LAT/LONG 34N119W 34N098W
DATA CUT OFF 01+28
70 00
12Z19
LFM..

B 06/19/91 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1347
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 19 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
310
L
290
H
312
L
309
L
305
H
312
H
308
H
319
H
319
H
322
L
281
L
279
L
296
H
300
L
285
H
321
70 00
00Z20
LFM..
DATA CUT OFF 01+34

B 06/20/91 00Z 700MB 200TFAX NH2002
CLOCK TIME 151
GUESS USED-FINL CODE 1

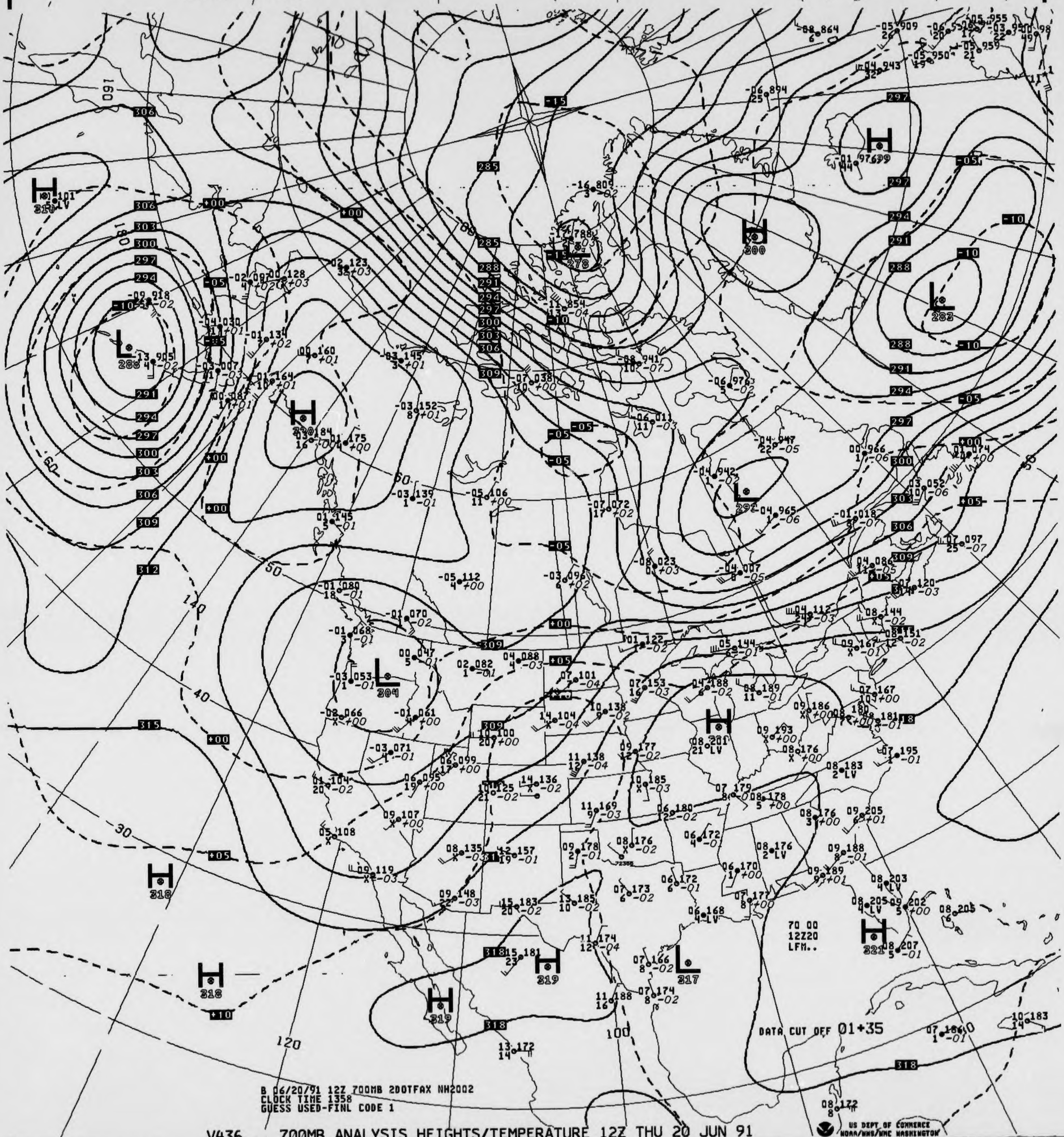
V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 20 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

700MB

09 192
24

ID 72355
LAT/LONG 34N098W



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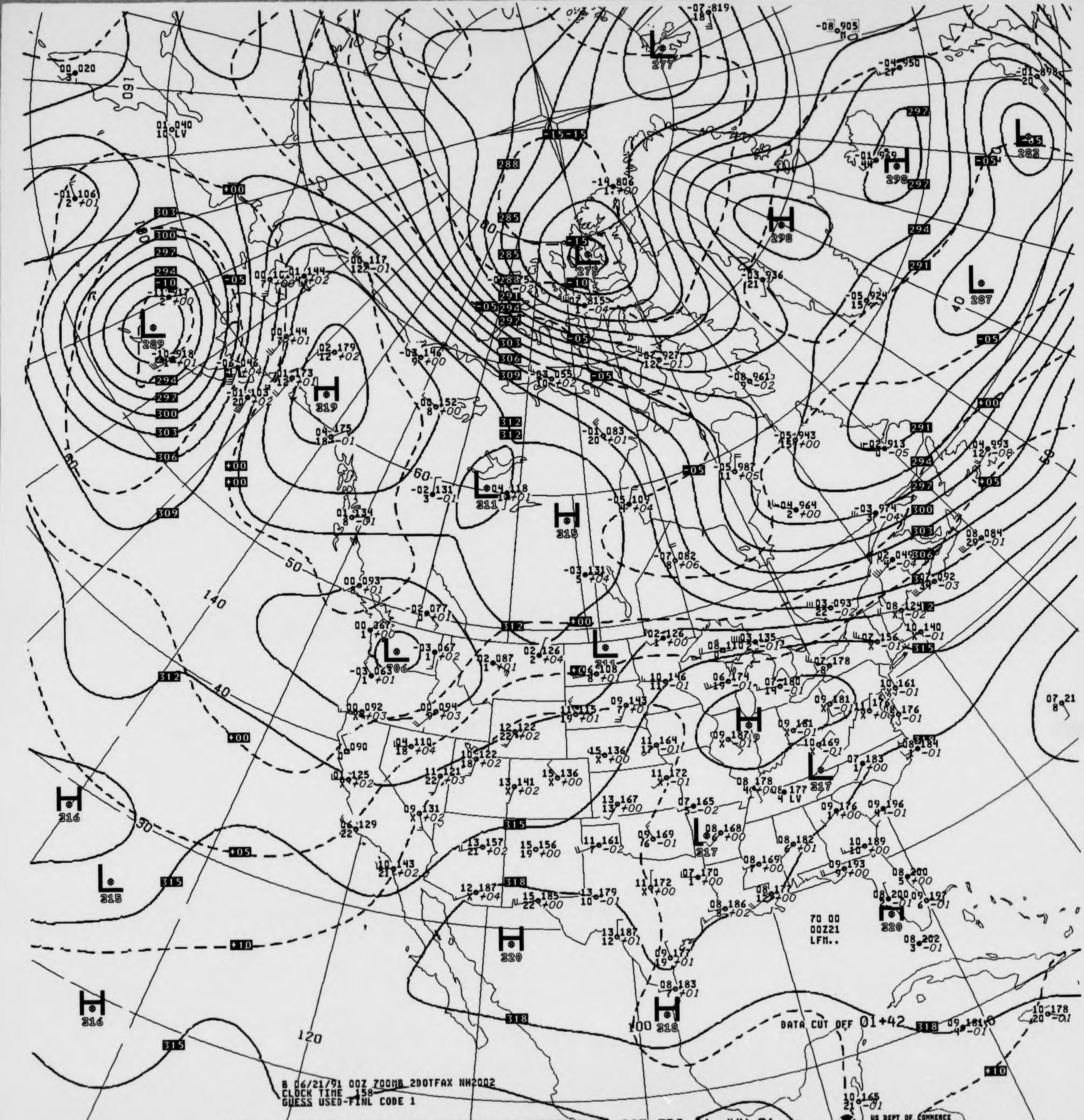
12Z20
LFM..
H
L

B 06/20/91 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1358
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 20 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



L 277
L 289
H 319
L 278
H 298
H 298
L 282
L 287
L 311
H 315
L 306
L 311
H 316
L 315
H 320
H 316
H 318
L 317
L 317
320

70 00
00Z21
LFM..

DATA CUT OFF 01+42

B 06/21/91 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 158
GUESS USED-FINL CODE 1

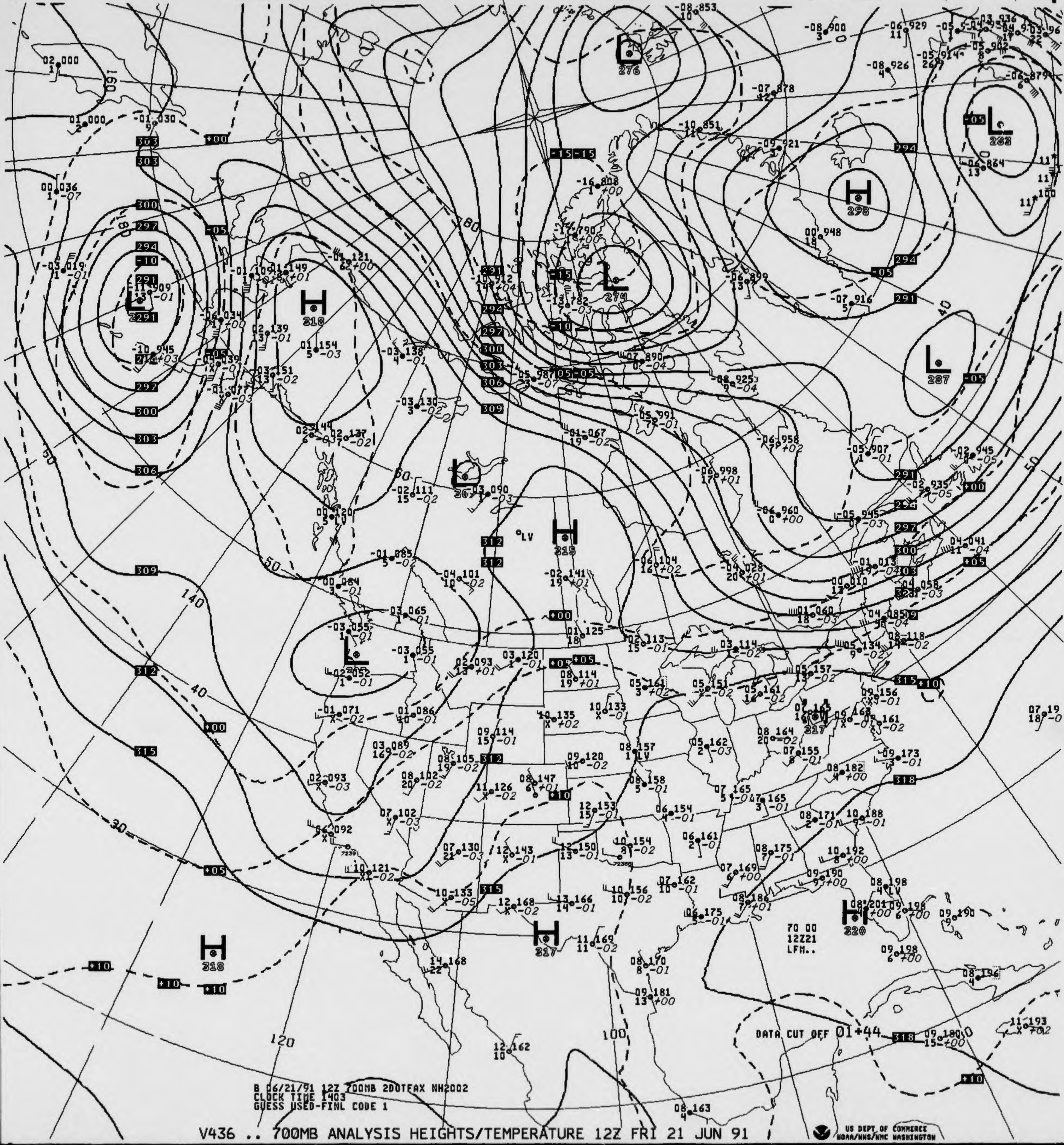
V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 21 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

700MB

06 100 11 171
22 5

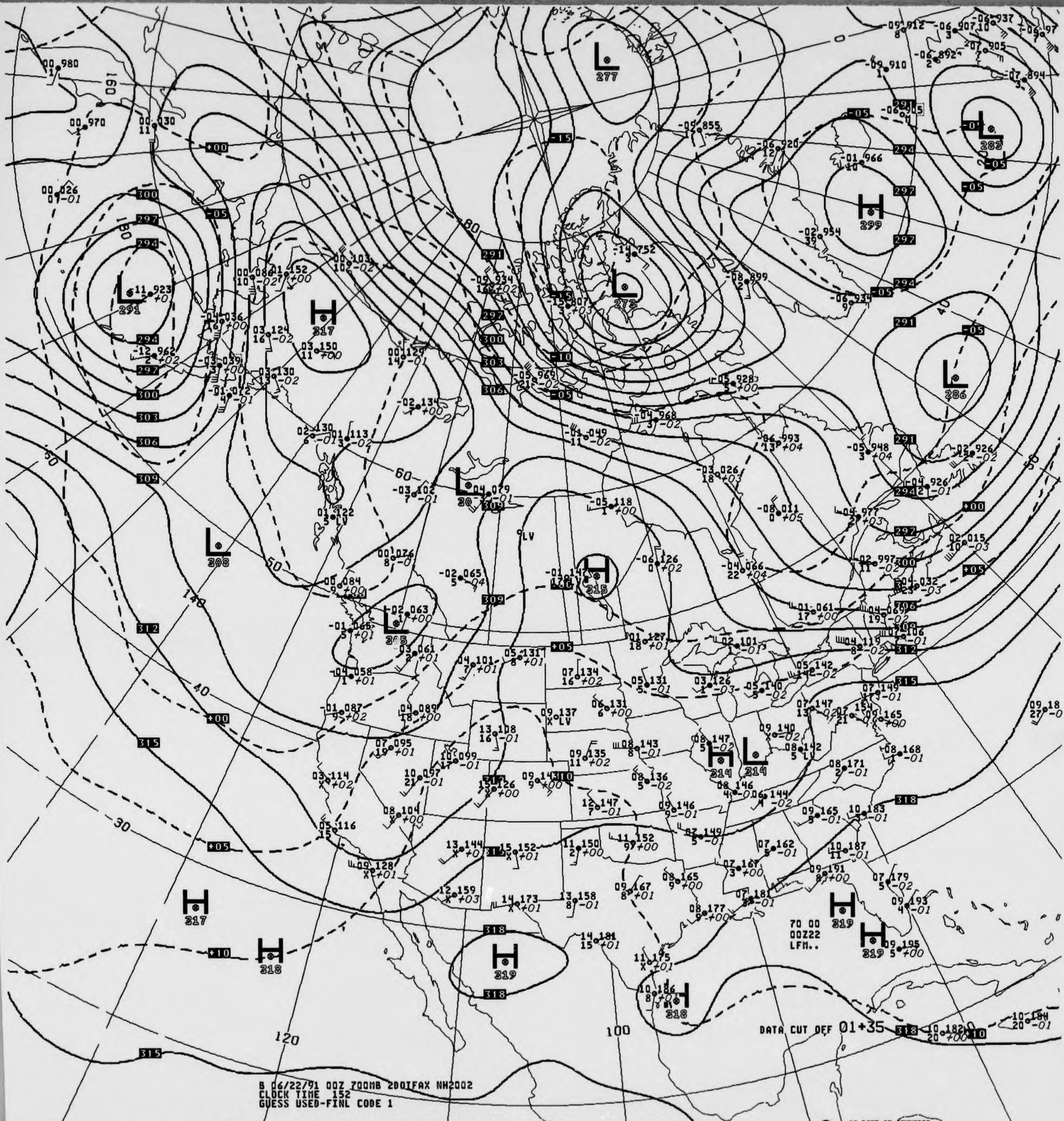
ID 72391 72355
LAT/LONG 34N119W 34N098W


L 276
L 283
H 298
L 274
L 287
L 2291
H 318
L 307
H 315
L 312
H 320
H 317
H 318
L 317
DATA CUT OFF 01+44
70 00
12Z21
LFM..
+00
-05
-10
-15
+05
+10
300
303
306
309
312
315
318
291
294
297
180
160
140
120
100
60
50
40
30

B 06/21/91 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1403
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 21 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 277
L 283
H 299
L 291
H 317
L 273
L 286
L 308
H 315
L 305
H 314
L 314
H 317
H 318
H 319
H 318
H 319
H 319
70 00
00Z22
LFM..
DATA CUT OFF 01+35
160
180
140
120
100
80
60
50
40
30

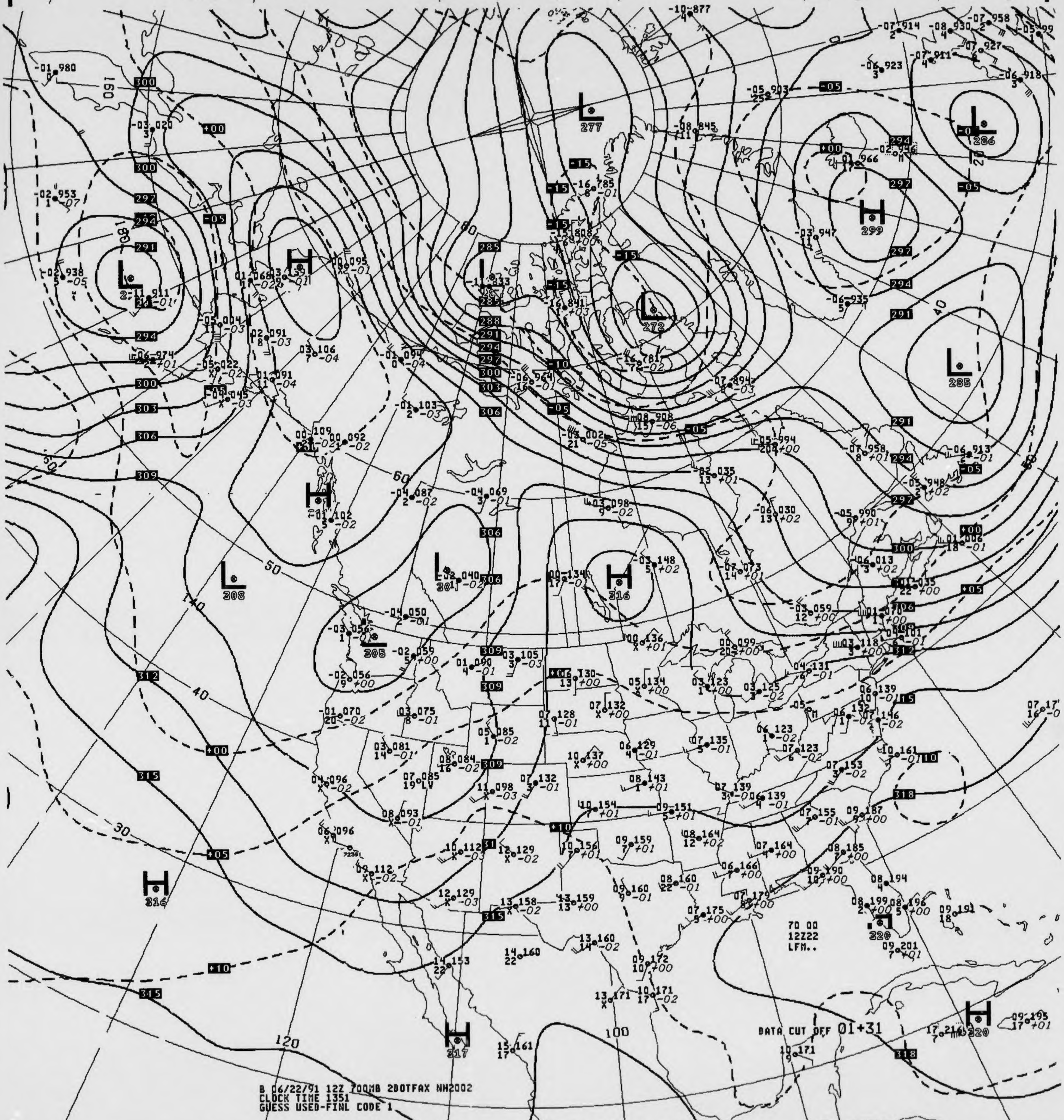
B 06/22/91 00Z 700MB 200IFAX NH2002
CLOCK TIME 152
GUESS USED-FINL CODE 1

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 22 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

700MB

ID 72391
LAT/LONG 34N119W


DATA CUT OFF 01+31
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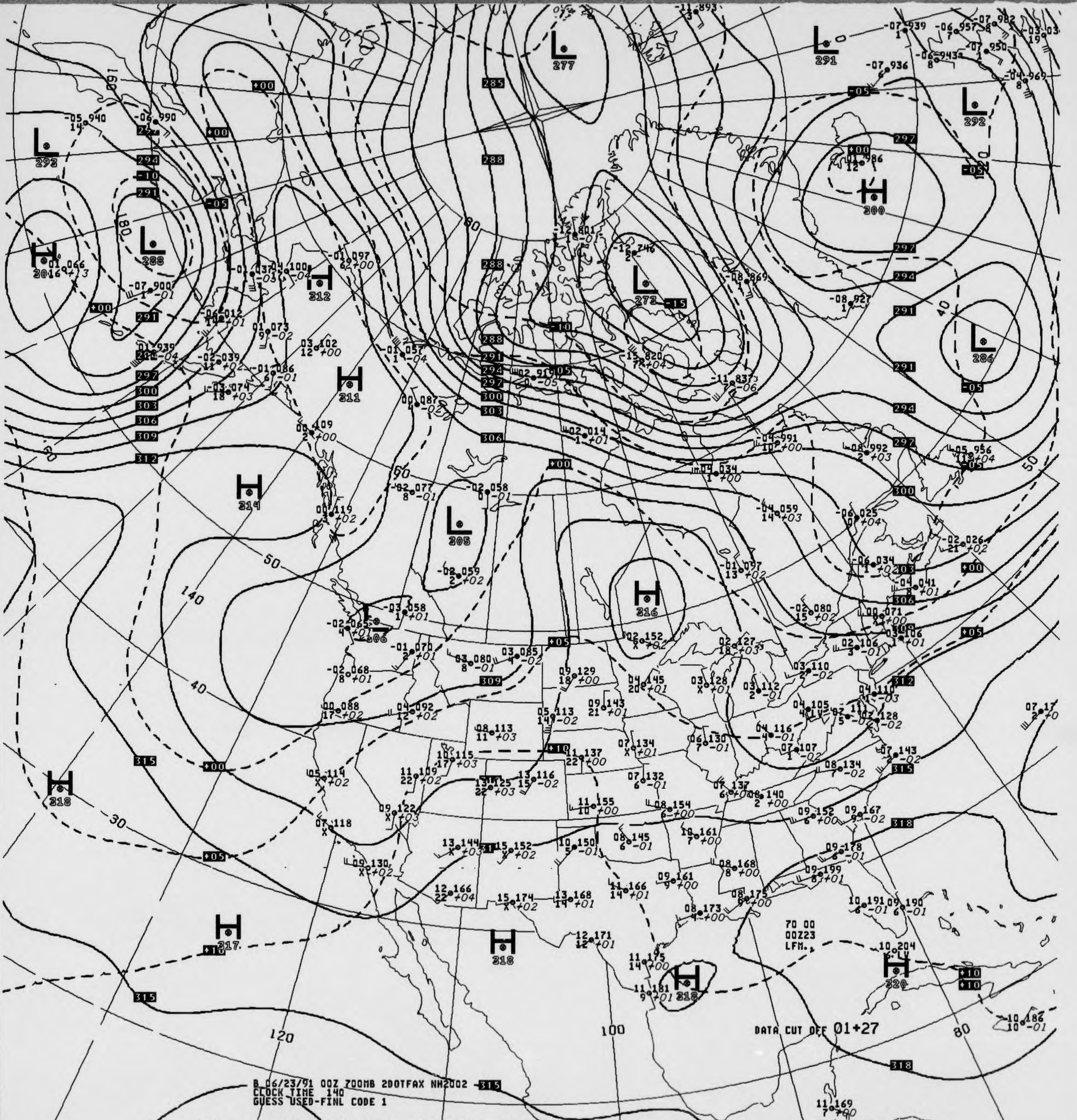
12Z22
LFM..

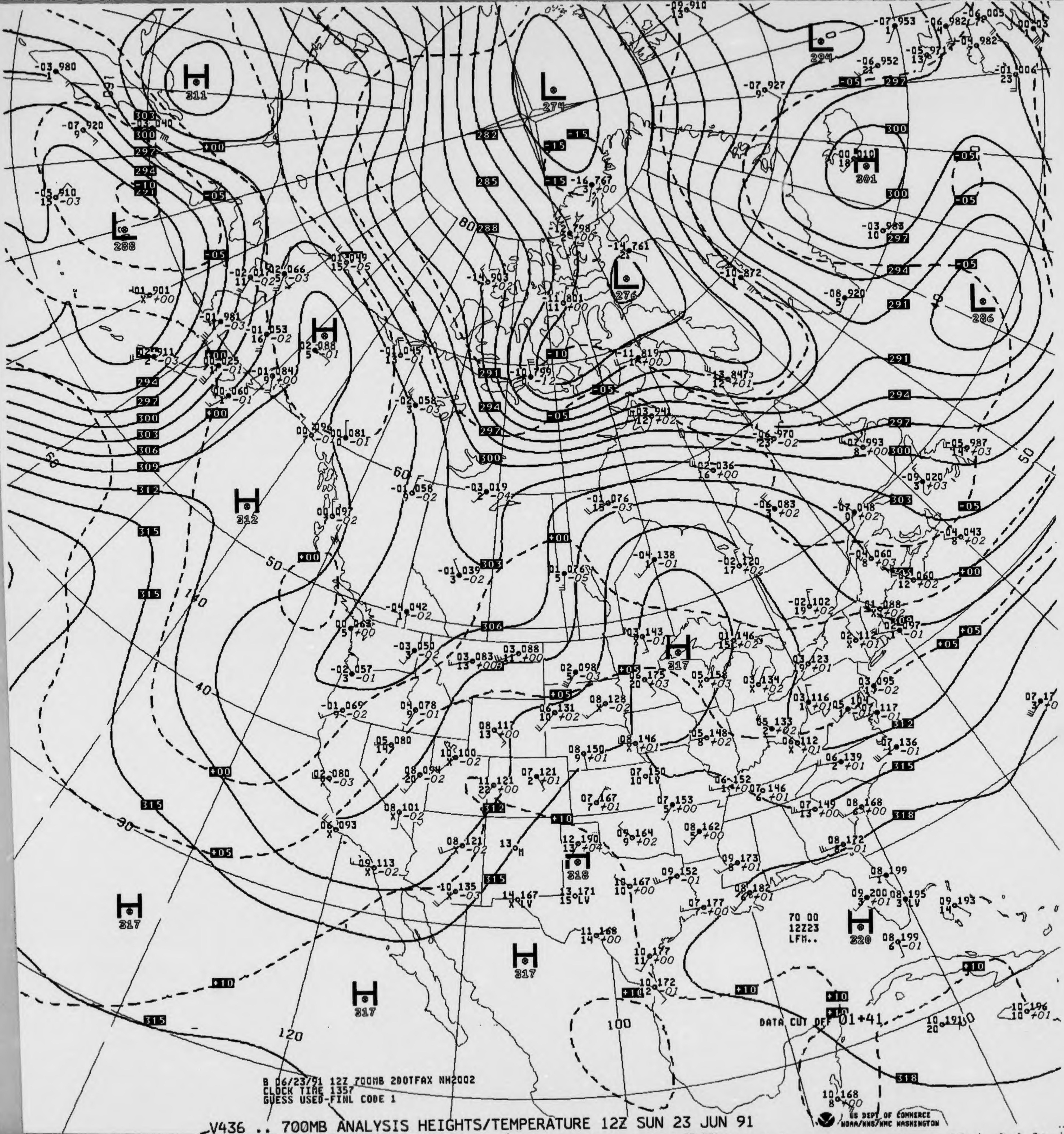
B 06/22/91 12Z 700MB 200TFAX NH2002
CLOCK TIME 1351
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 22 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

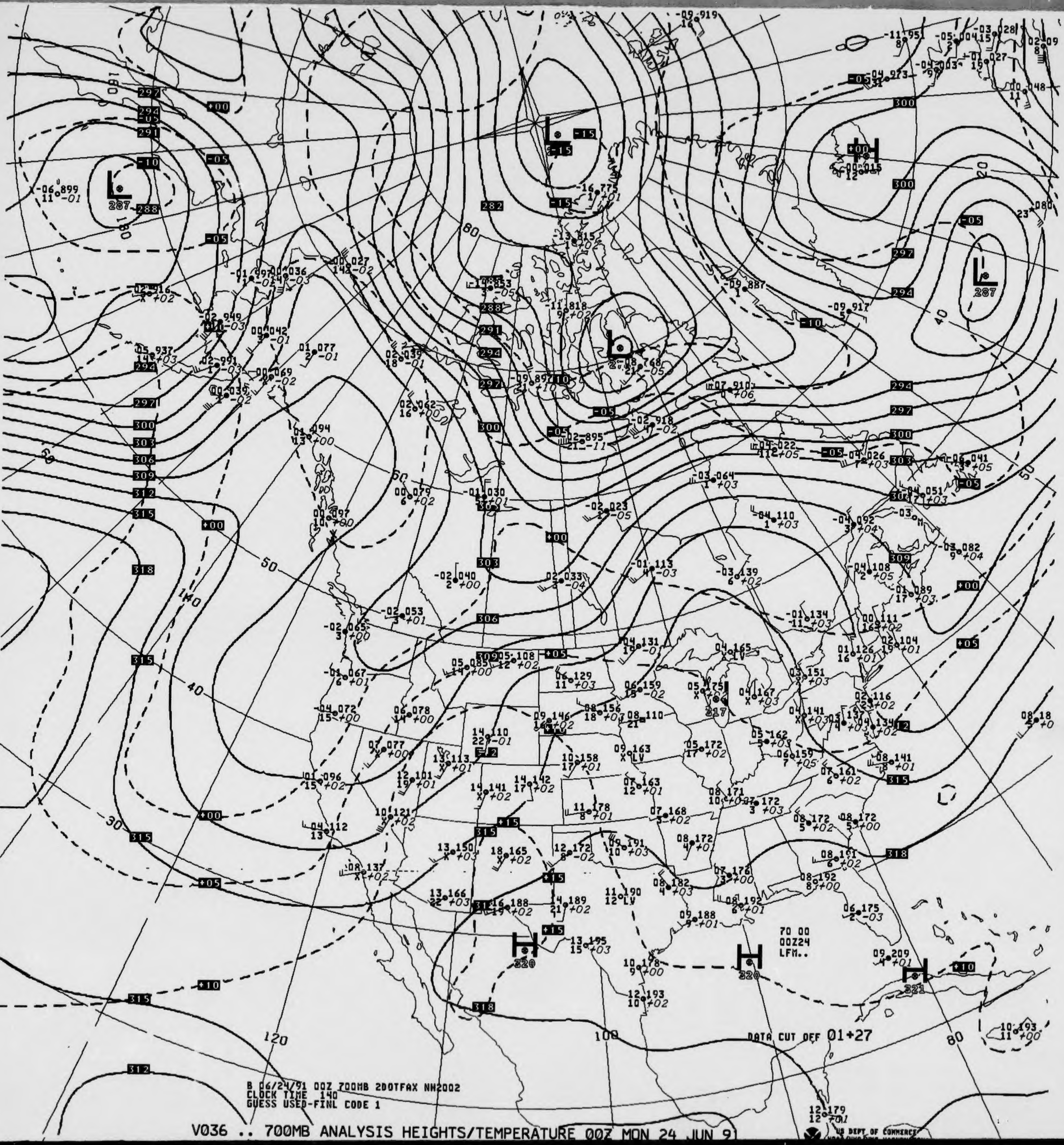

L 277
L 291
L 292
L 293
L 288
H 300
L 272
L 286
H 301
H 312
H 311
H 314
L 305
H 316
H 318
H 317
H 318
H 318
H 320
285
288
288
288
291
294
297
300
303
306
309
312
315
318
-05
-10
-15
+00
+05
+10
160
140
120
100
80
60
50
40
30
DATA CUT OFF 01+27
70 00
00Z23
LFM.
B 06/23/91 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 140
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 23 JUN 91



B 06/23/91 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1357
GUESS USED-FINL CODE 1
70 00
12Z23
LFM..
DATA CUT OFF 01+41
H 311
H 312
H 317
H 318
H 320
H 301
L 274
L 276
L 288
L 286
L 294
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 23 JUN 91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CLOCK TIME 140
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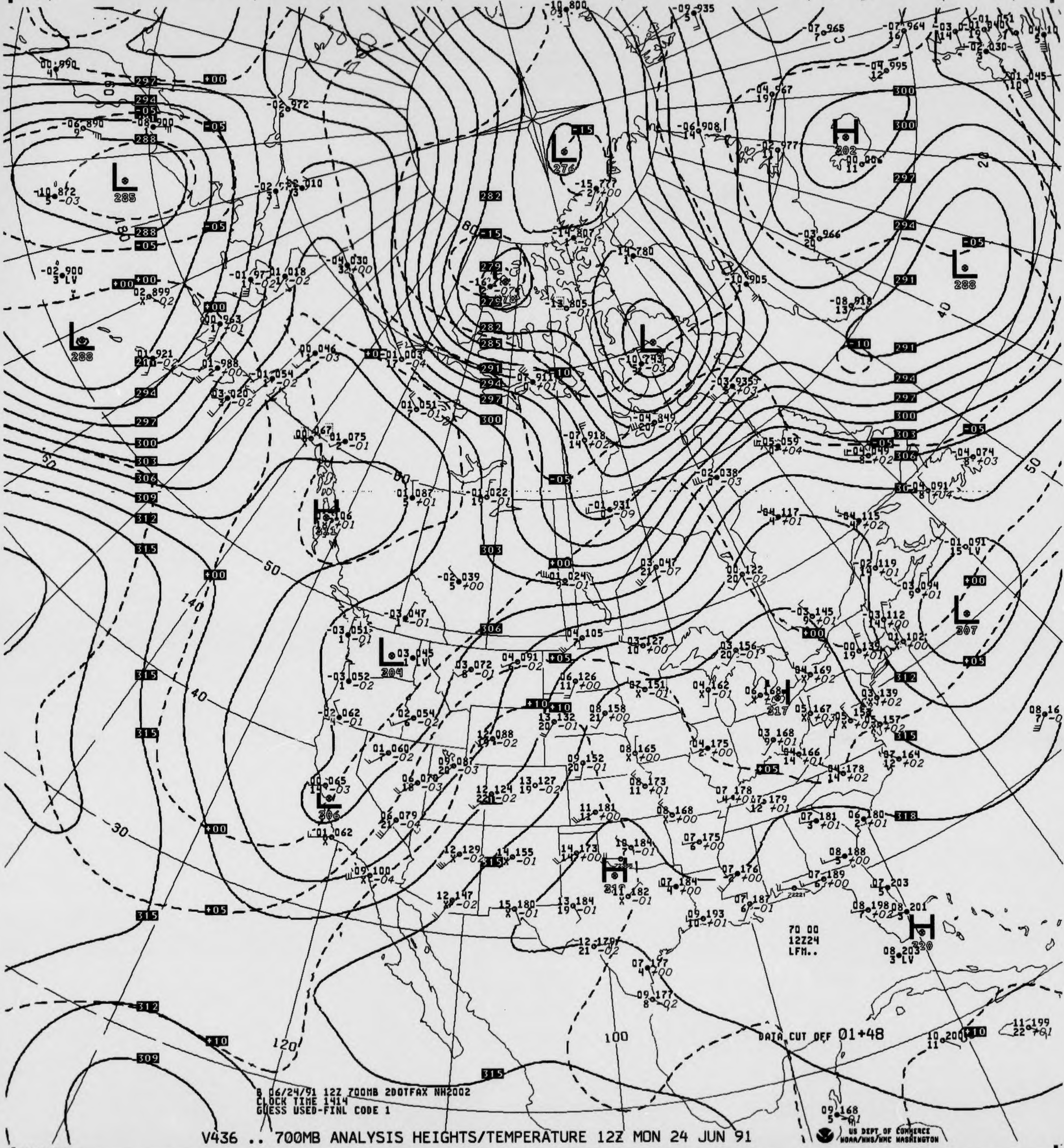
DATA CUT OFF 01+27
70 00
00Z24
LFM..
120
100
80
60
50
40
30
140
US DEPT OF COMMERCE

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 24 JUN 91

700MB

07 193 11 206
5 13

ID 72221 72355
LAT/LONG 30N086W 34N098W



DATA CUT OFF 01+48
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LFM..

B 06/24/91 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1414
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 24 JUN 91

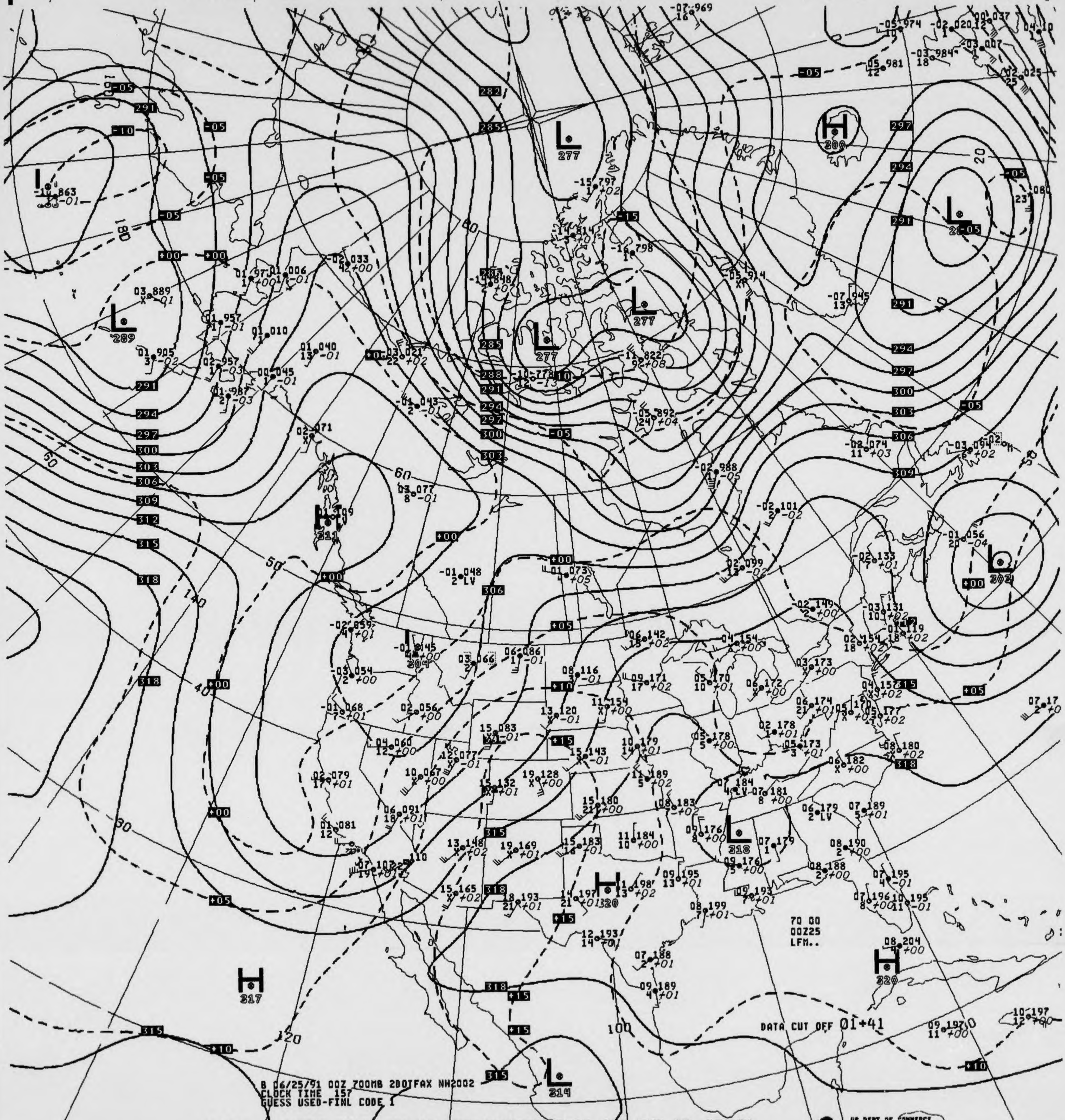
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

850MB

700MB

03 092

ID 72391
LAT/LONG 34N119W


L 277
L 277
L 277
H 300
L 289
L 311
L 304
L 302
L 318
H 320
H 317
H 320
L 314
DATA CUT OFF 01+41
70 00
00Z25
LFM..

B 06/25/91 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 157
GUESS USED-FINL CODE 1

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 25 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

700MB

ID	72221	72391	72355
LAT/LONG	30N086W	34N119W	34N098W
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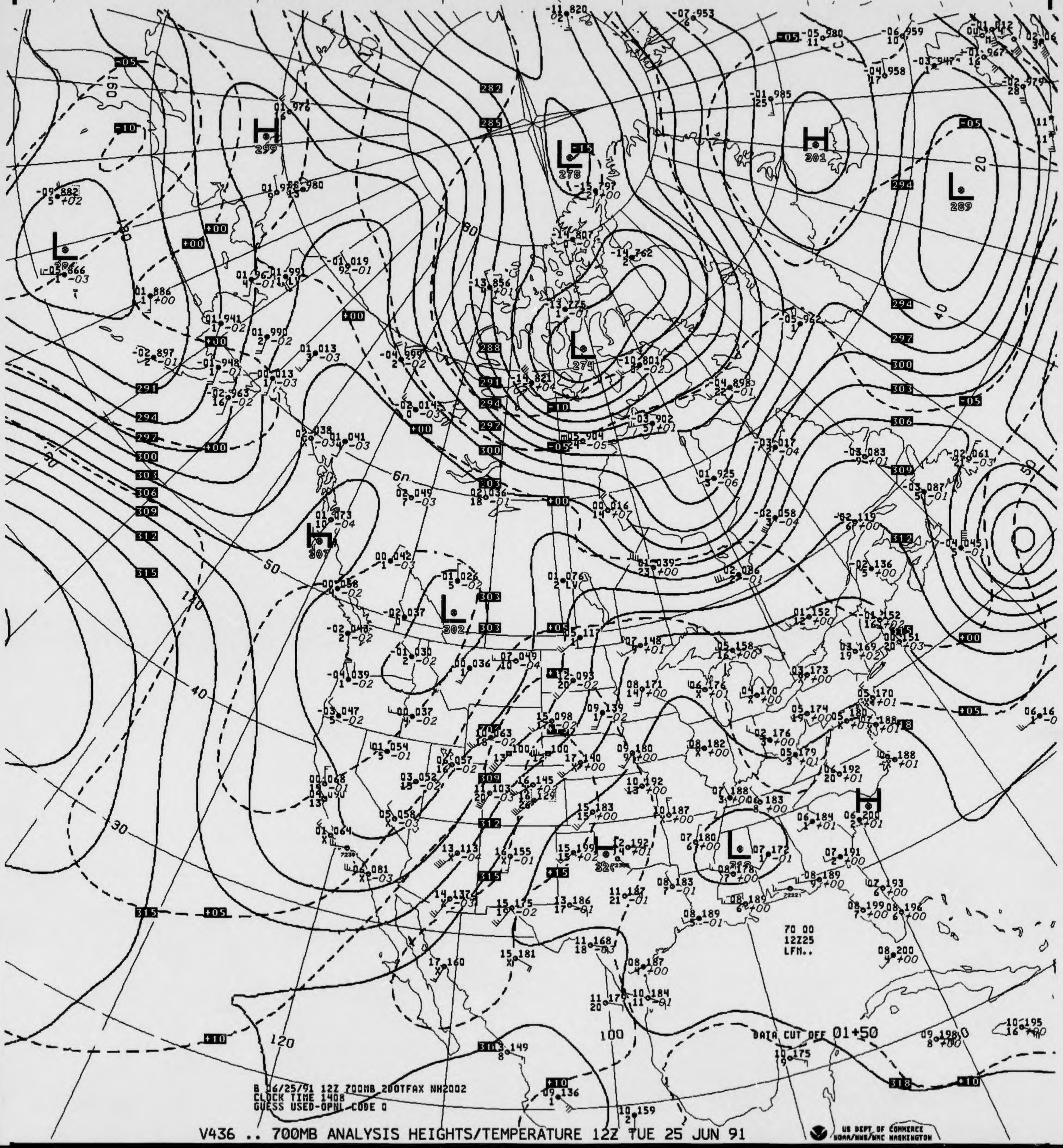

DATA CUT OFF 01+50
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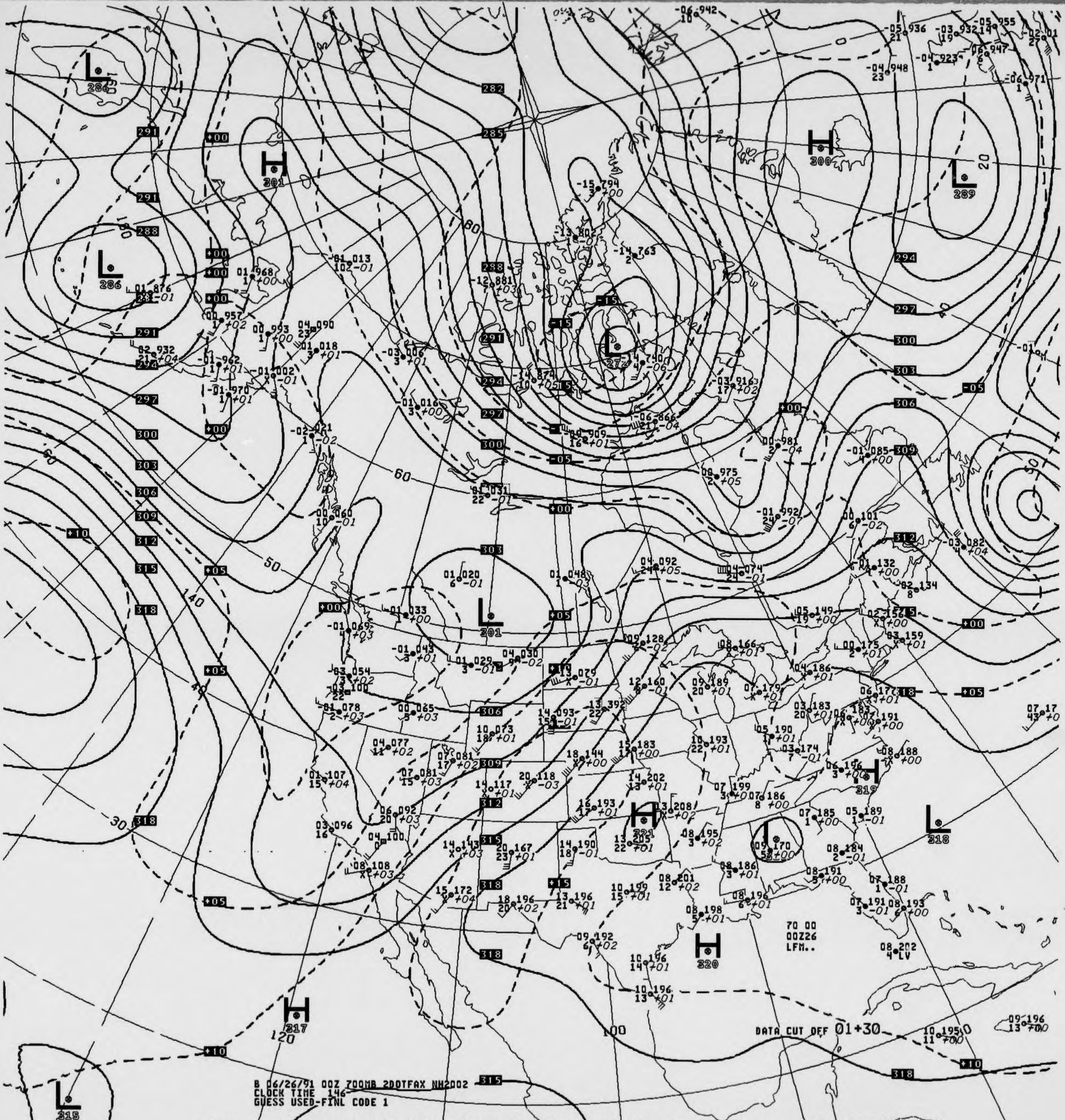
12Z25
LFM..

B 06/25/91 12Z 700MB 200TFAX NH2002
CLOCK TIME 1408
GUESS USED-OPNL CODE 0

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 25 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 286
H 301
L 286
L 274
H 300
L 289
L 301
H 321
H 319
L 318
H 320
H 317
L 315
DATA CUT OFF 01+30
70 00
00Z26
LFM..

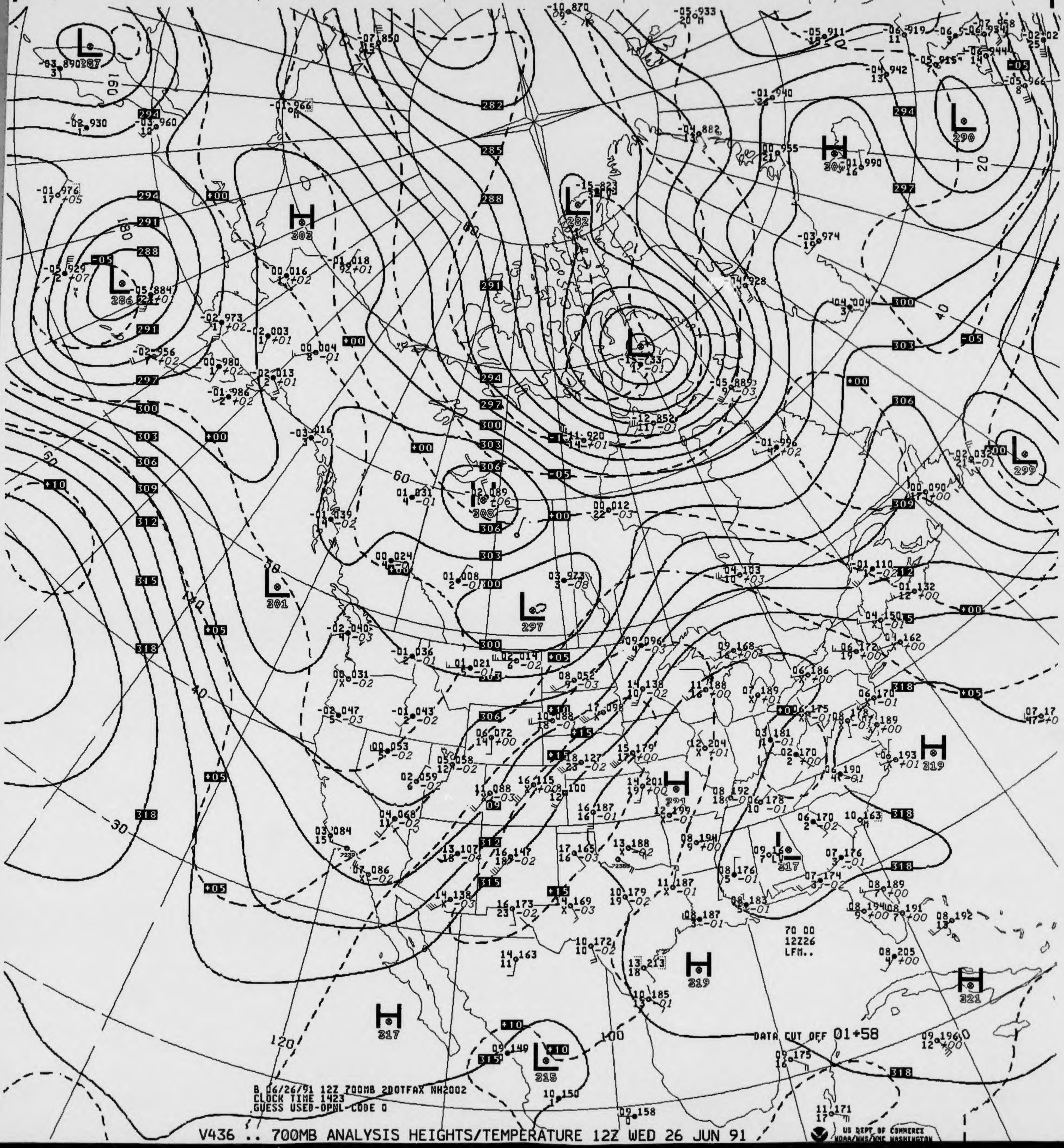
B 06/26/91 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 146
GUESS USED-FINL CODE 1

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 26 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

700MB

ID 72391 72355
LAT/LONG 34N119W 34N098W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LFM..
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CLOCK TIME 1423
GUESS USED-OPNL-CODE 0

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 26 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

700MB

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ID         72391    72381
LAT/LONG  34N119W  34N116W
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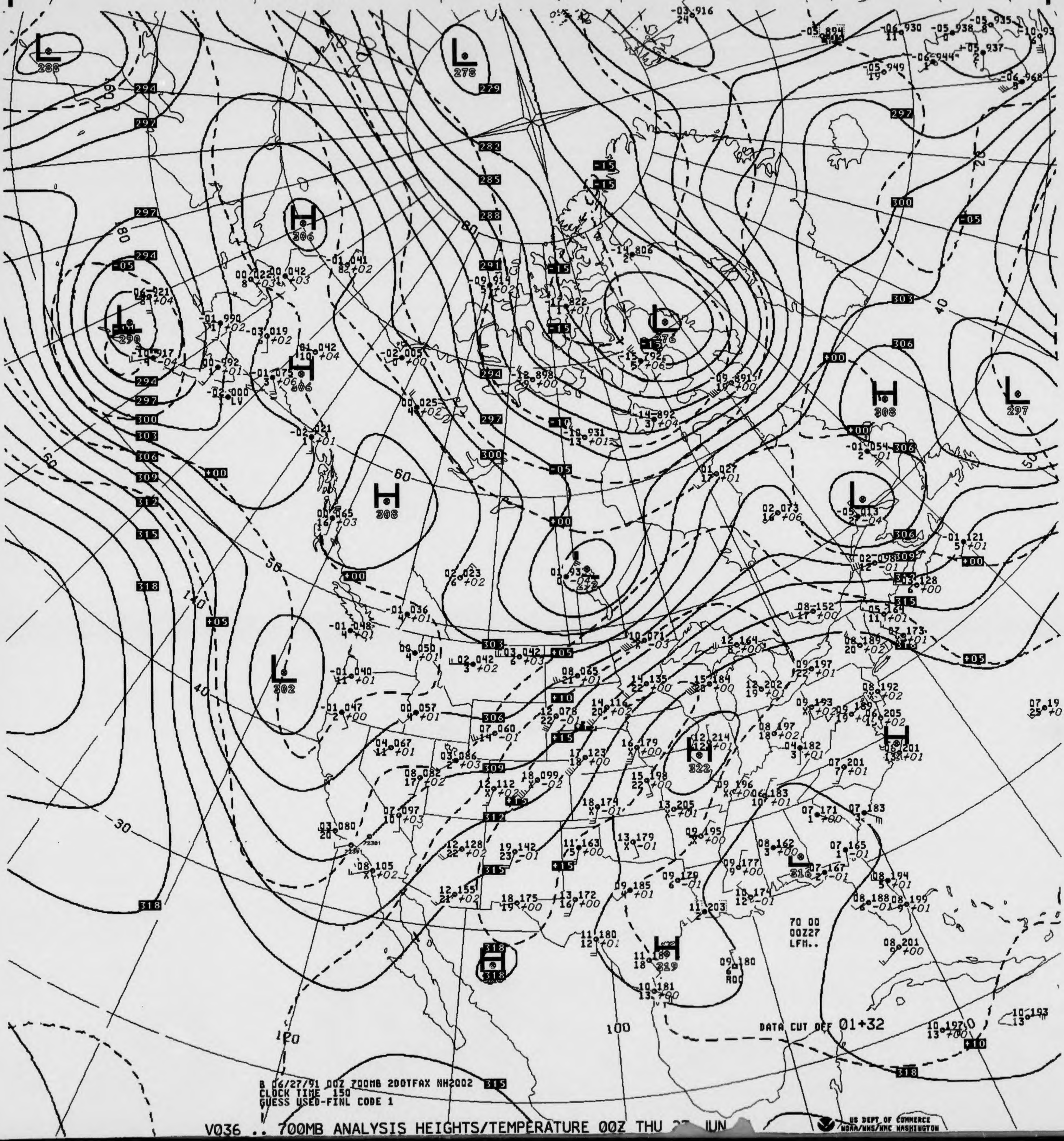
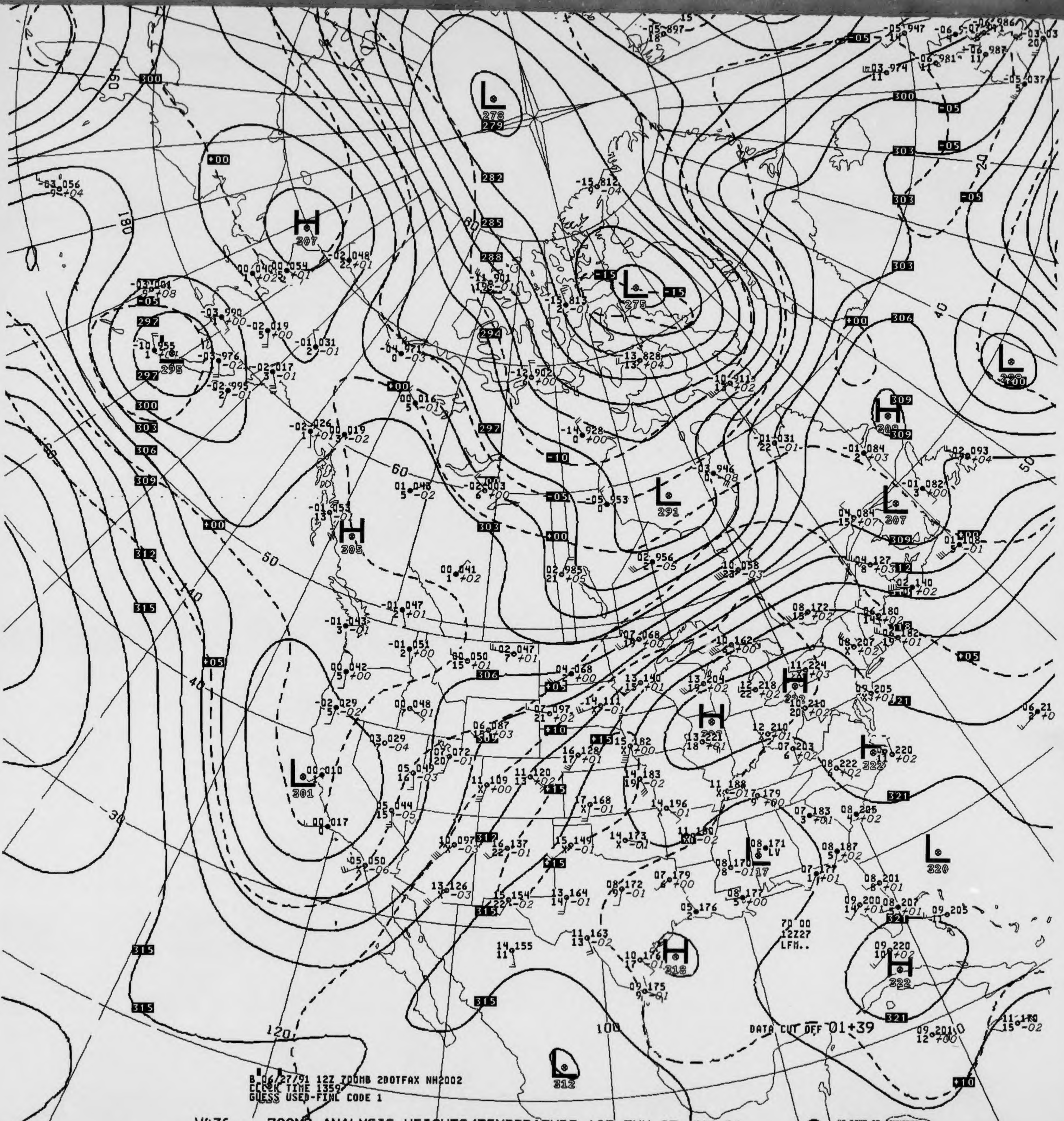


DATA CUT OFF 01+32
70 00
00Z27
LFM..

B 06/27/91 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 150
GUESS USED-FINL CODE 1

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 27 JUN

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 06/27/91 12Z 700MB 2DOTFAX NH2002
CHECK TIME 1359
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DATA CUT OFF 01+39
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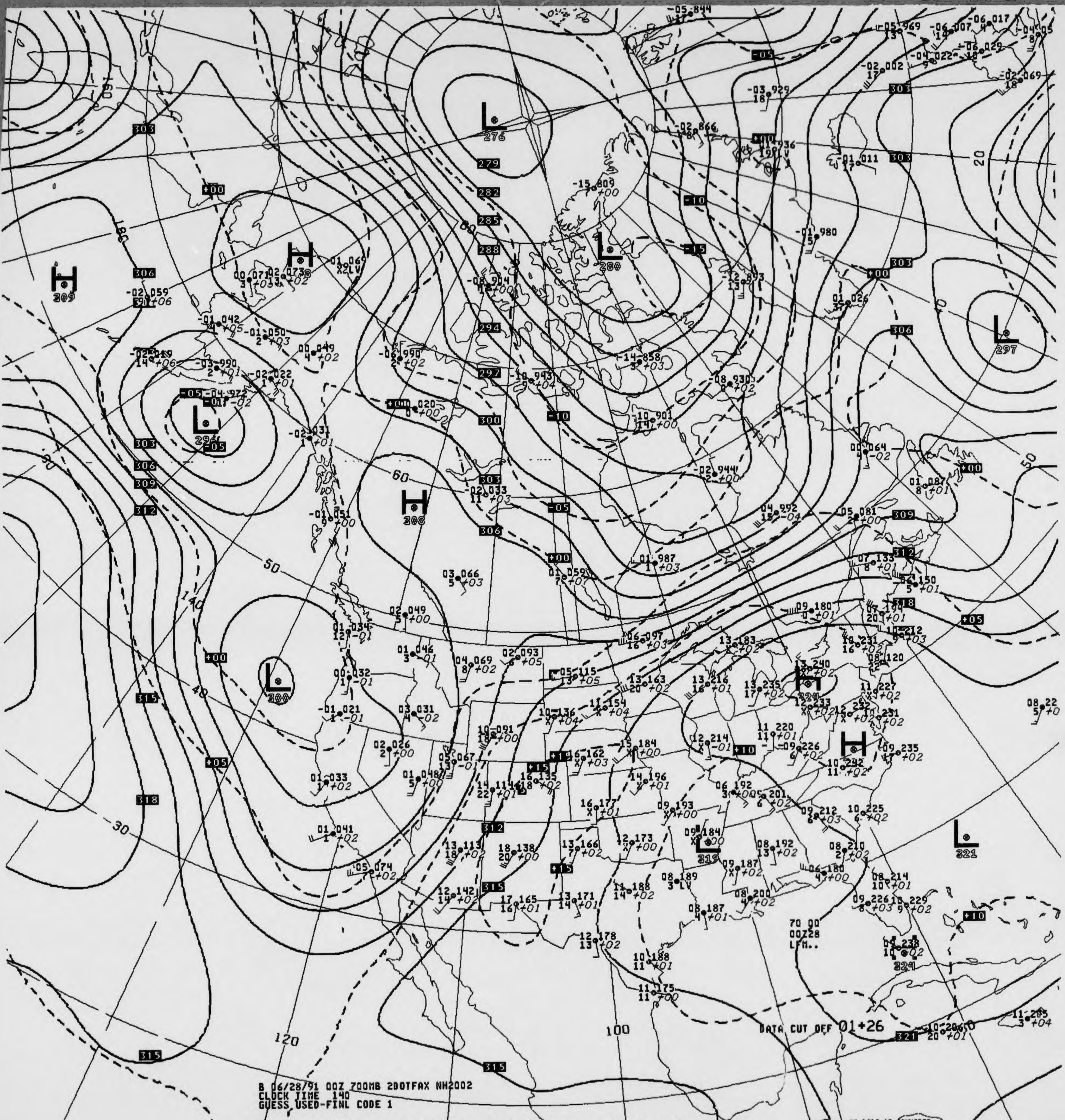
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 27 JUN 91


DATA CUT OFF 01+26
70 00
00Z28
LFM..
H 309
L 276
L 280
L 297
L 294
H 308
L 300
L 319
H 324
L 321
324
50
60
40
30
20
120
100
140

B 06/28/91 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 140
GUESS USED-FINL CODE 1

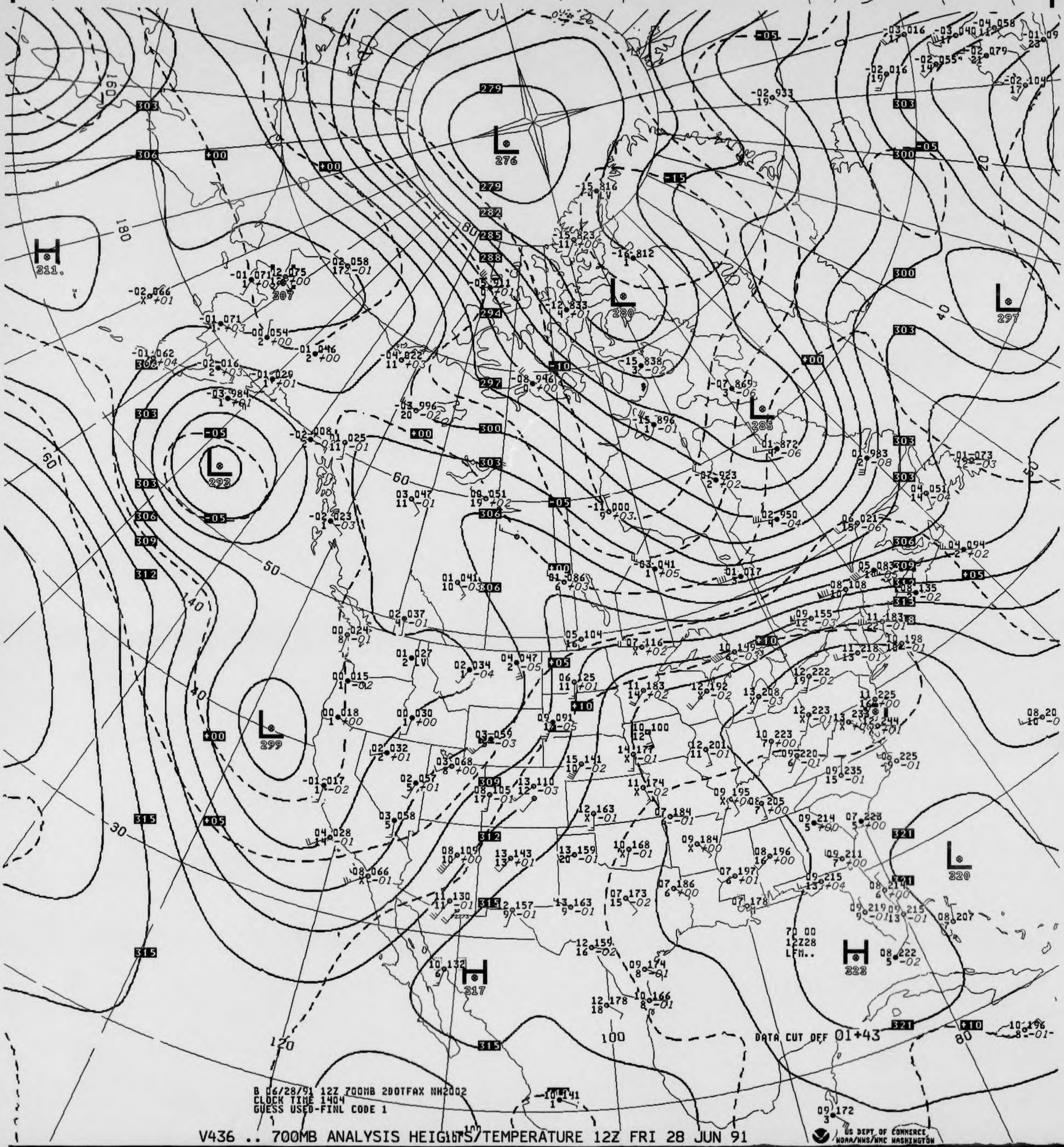
V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 28 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

700MB

11 131
19

ID 72273
LAT/LONG 31N110W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311
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-15
+00
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+10
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100
120
140
160
180
70 00
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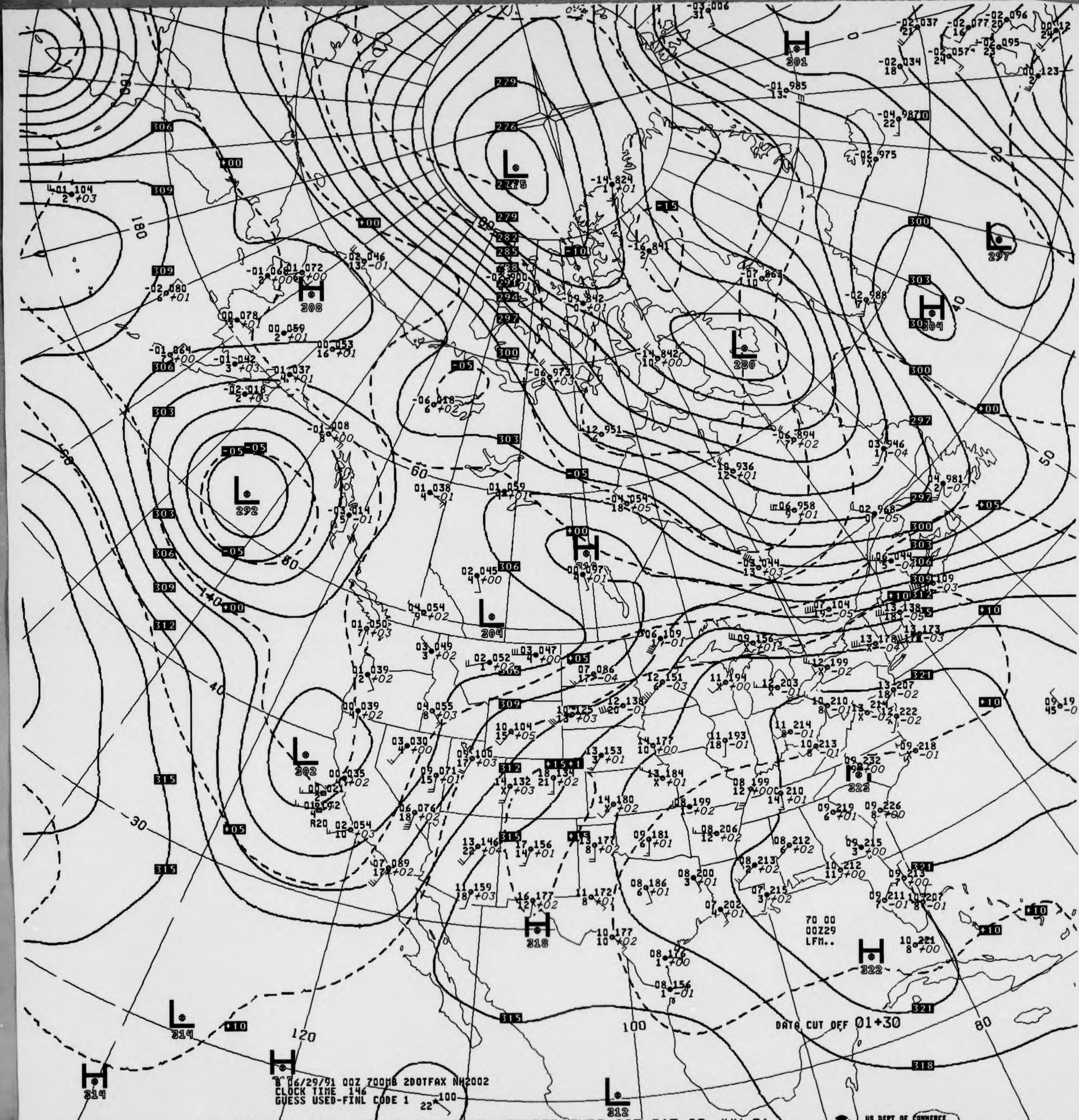
LFM..
DATA CUT OFF 01+43

B 06/28/91 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1404
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 28 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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L 302
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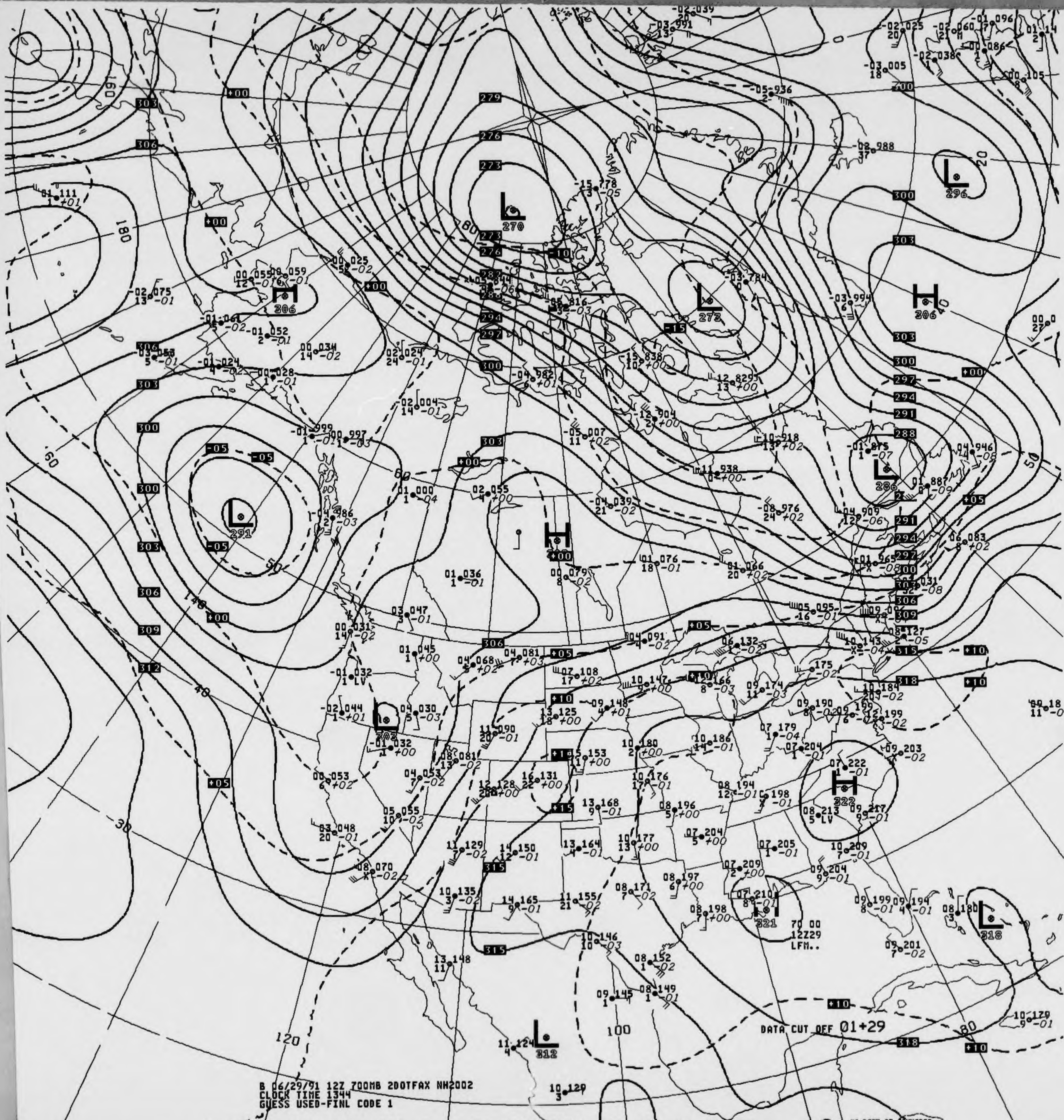
L 314
H 319
L 312
06/29/91 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 146
GUESS USED-FINL CODE 1
70 00
00Z29
LFM..
DATA CUT OFF 01+30
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 29 JUN 91


DATA CUT OFF 01+29
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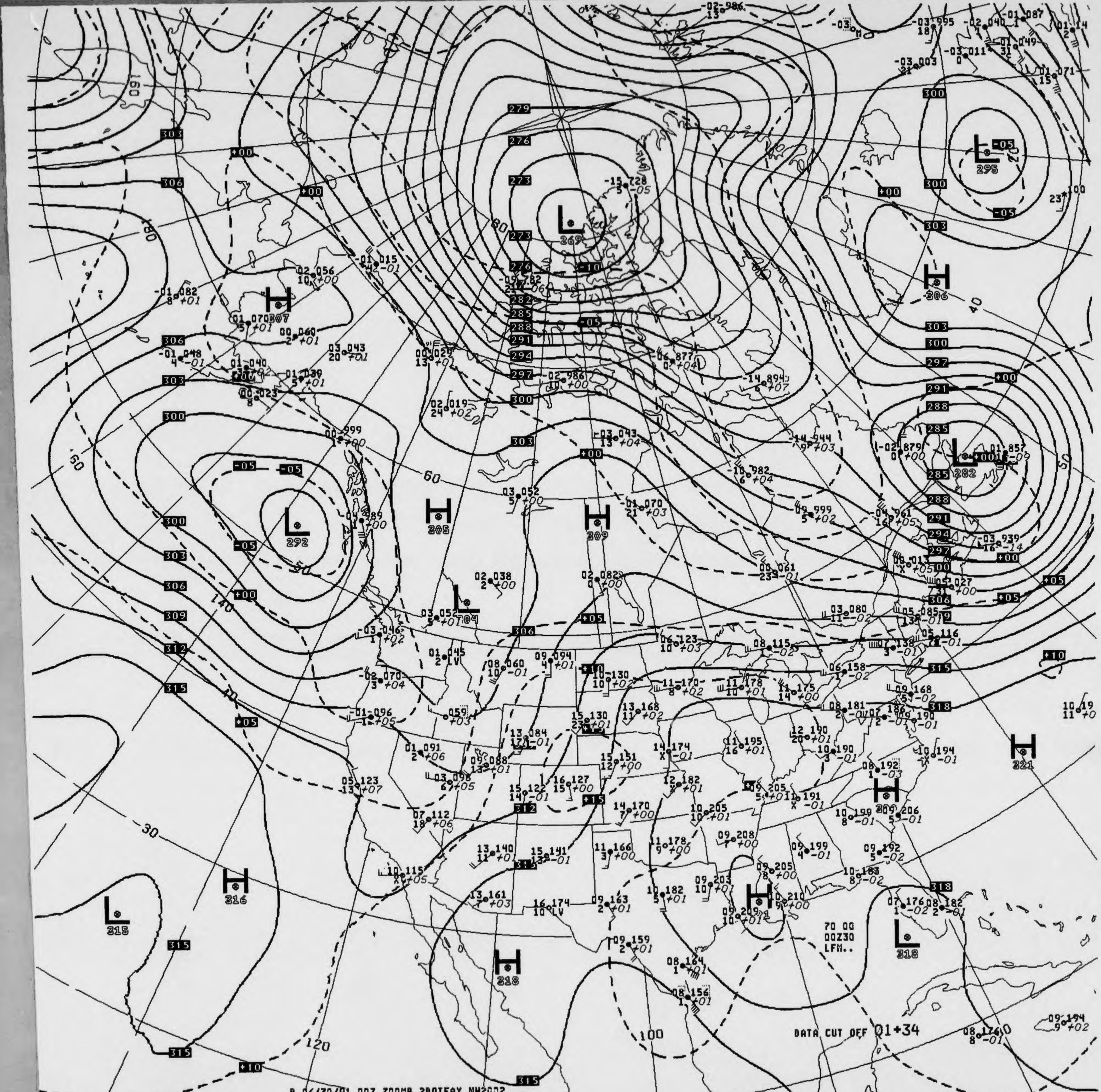
12Z29
LFM..
L
270
L
273
L
296
H
306
M
306
L
291
H
L
286
H
322
L
321
L
318
L
312

B 06/29/91 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1344
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 29 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

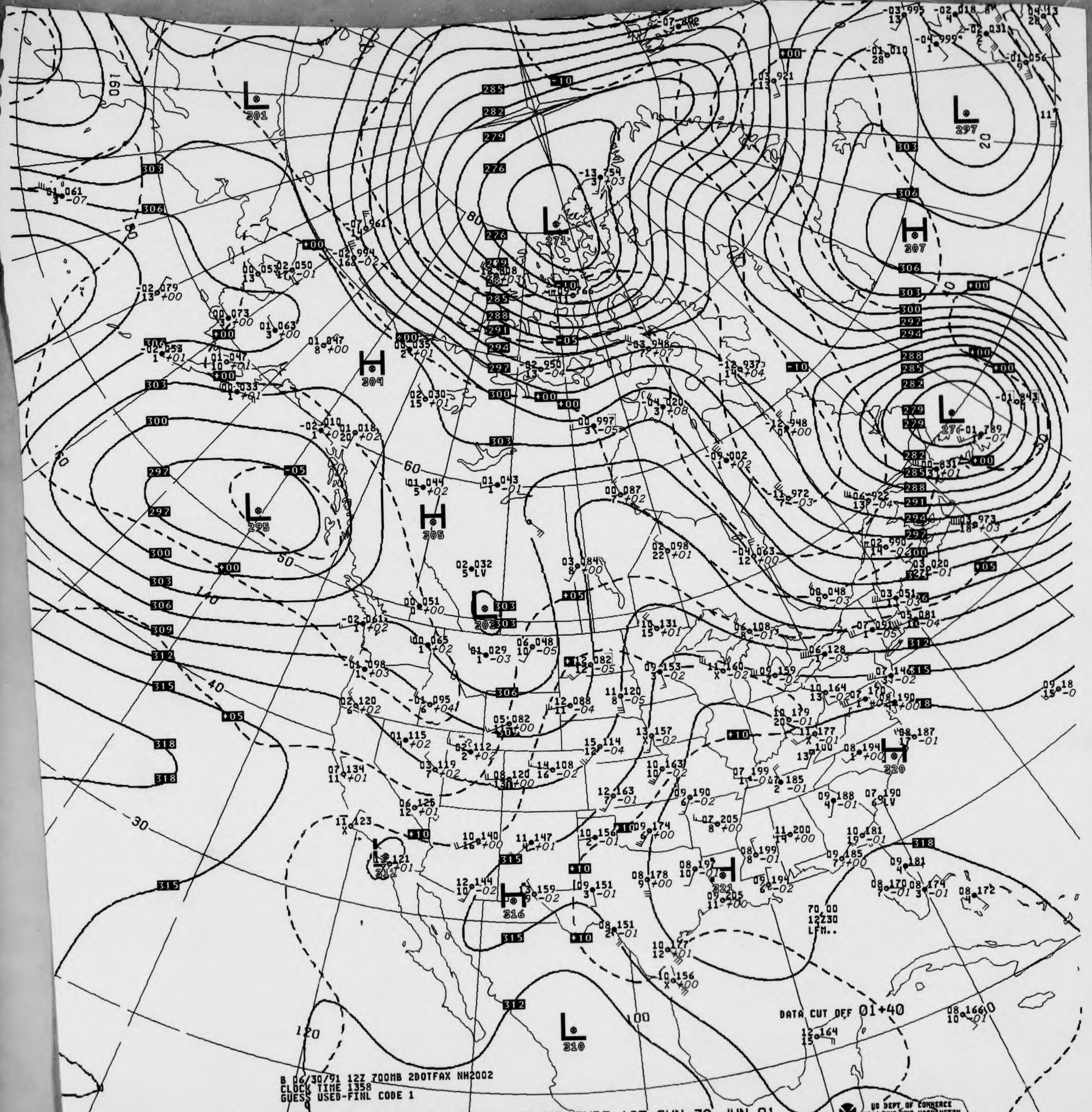


L 269
L 295
L 292
L 282
L 315
L 318
H 307
H 305
H 309
H 306
H 316
H 318
H 321
H 309
DATA CUT OFF 01+34
70 00
00Z30
LFM..

B 06/30/91 00Z 700MB 2DOTFAX NH2002
CLOCK TIME 151
GUESS USED-FINL CODE 1

V036 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 30 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 301
L 297
L 271
H 307
L 276
H 304
L 295
H 305
L 303
H 320
H 321
H 316
L 312
L 310
DATA CUT OFF 01+40
70.00
12Z30
LFM..

B 06/30/91 12Z 700MB 2DOTFAX NH2002
CLOCK TIME 1358
GUESS USED-FINL CODE 1

V436 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 30 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

(Rev. 8- 83)

National Environmental Satellite, Data, and Information S
National Climatic Data Center

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

500 MB CONSTANT PRESSURE CHARTS

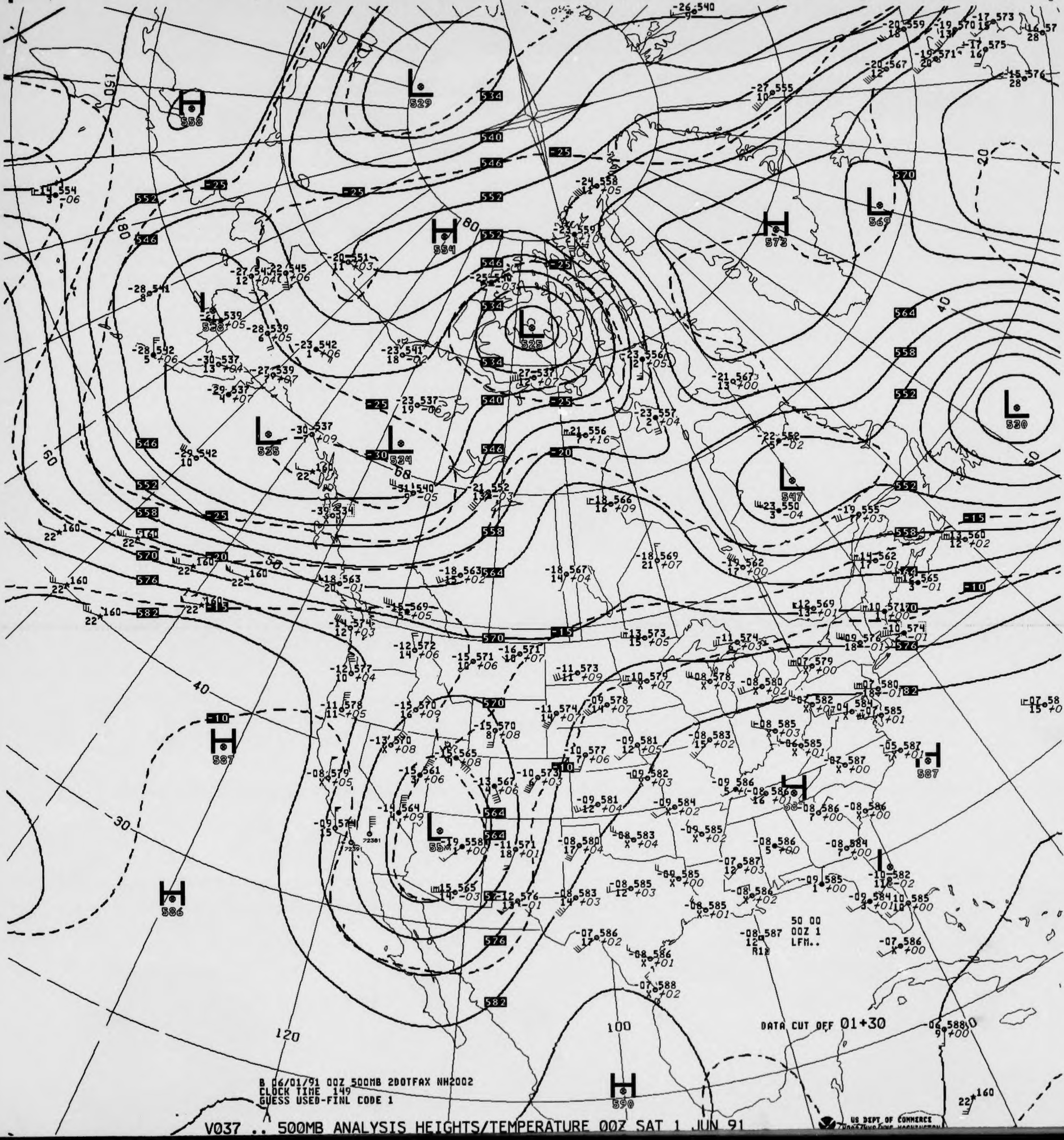
NORTH AMERICAN NMC

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING

500MB

-08 575 -15 566
17 17

ID 72391 72381
LAT/LONG 34N119W 34N116W


H 558
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H 554
L 525
L 538
L 535
L 534
H 573
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H 587
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H 587
H 590
534
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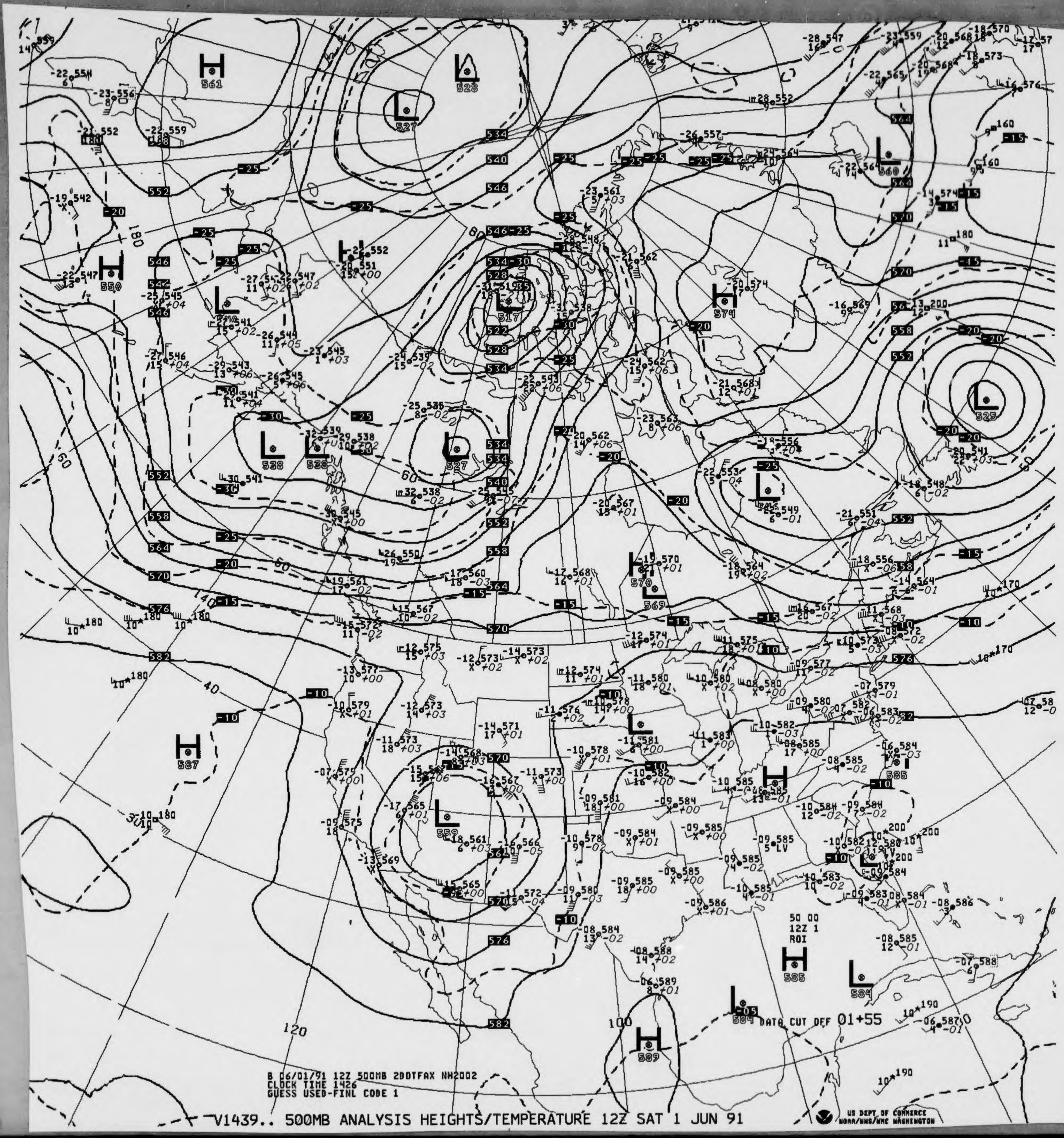
546
552
558
564
570
576
582
-25
-30
-20
-15
-10
150
180
80
60
40
20
-30
120
100
DATA CUT OFF 01+30
50 00
00Z 1
LFM..
B 06/01/91 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 149
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE

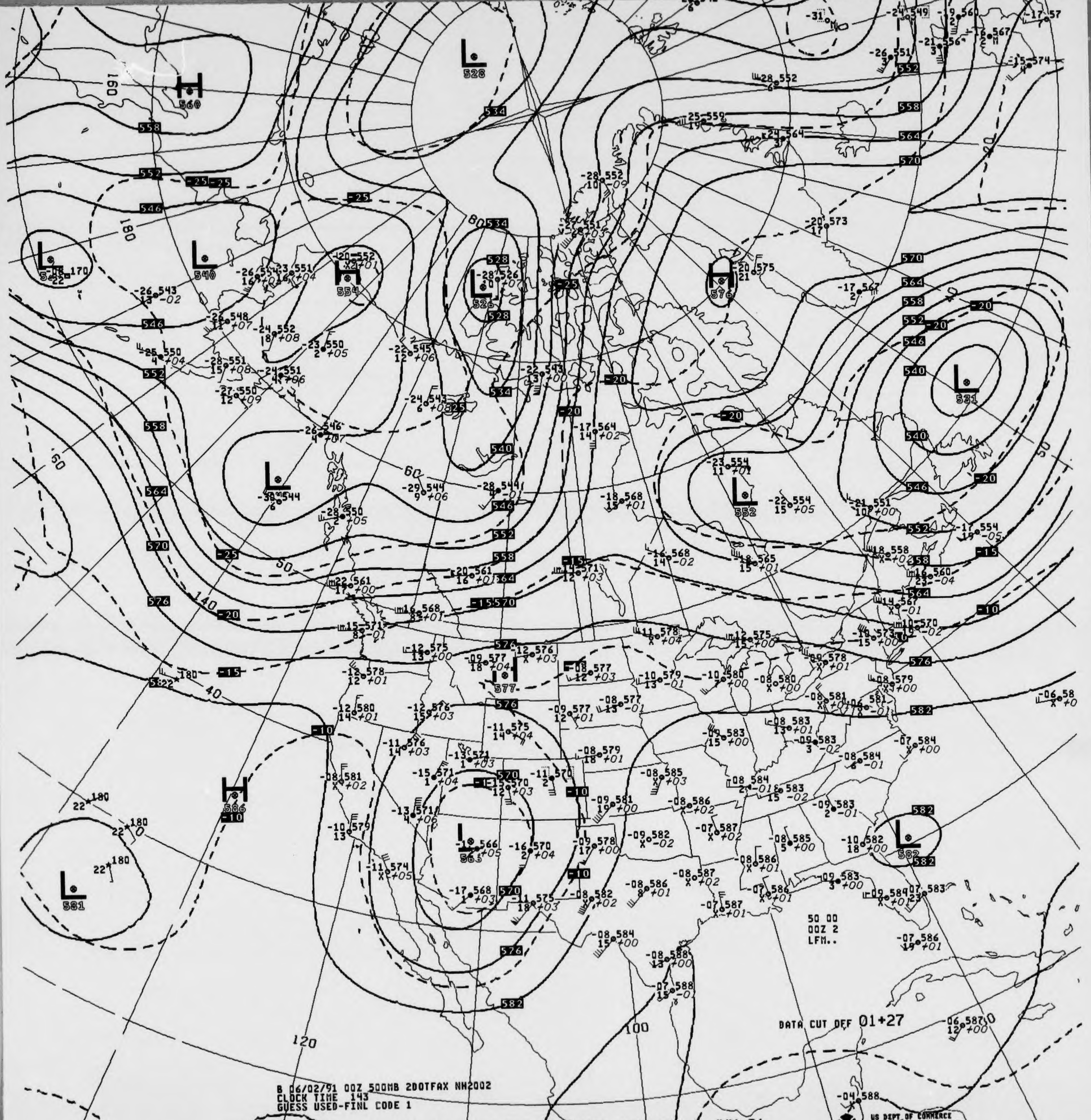
V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 1 JUN 91


H 561
L 528
L 527
H 550
L 517
H 574
L 560
L 525
L 528
L 528
L 527
H 570
L 569
H 587
L 559
H 585
L 584
H 589
L 584
50 00
12Z 1
ROI
DATA CUT OFF 01+55
120
100
180
140
60
40
80

B 06/01/91 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1426
GUESS USED-FINL CODE 1

V1439.. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 1 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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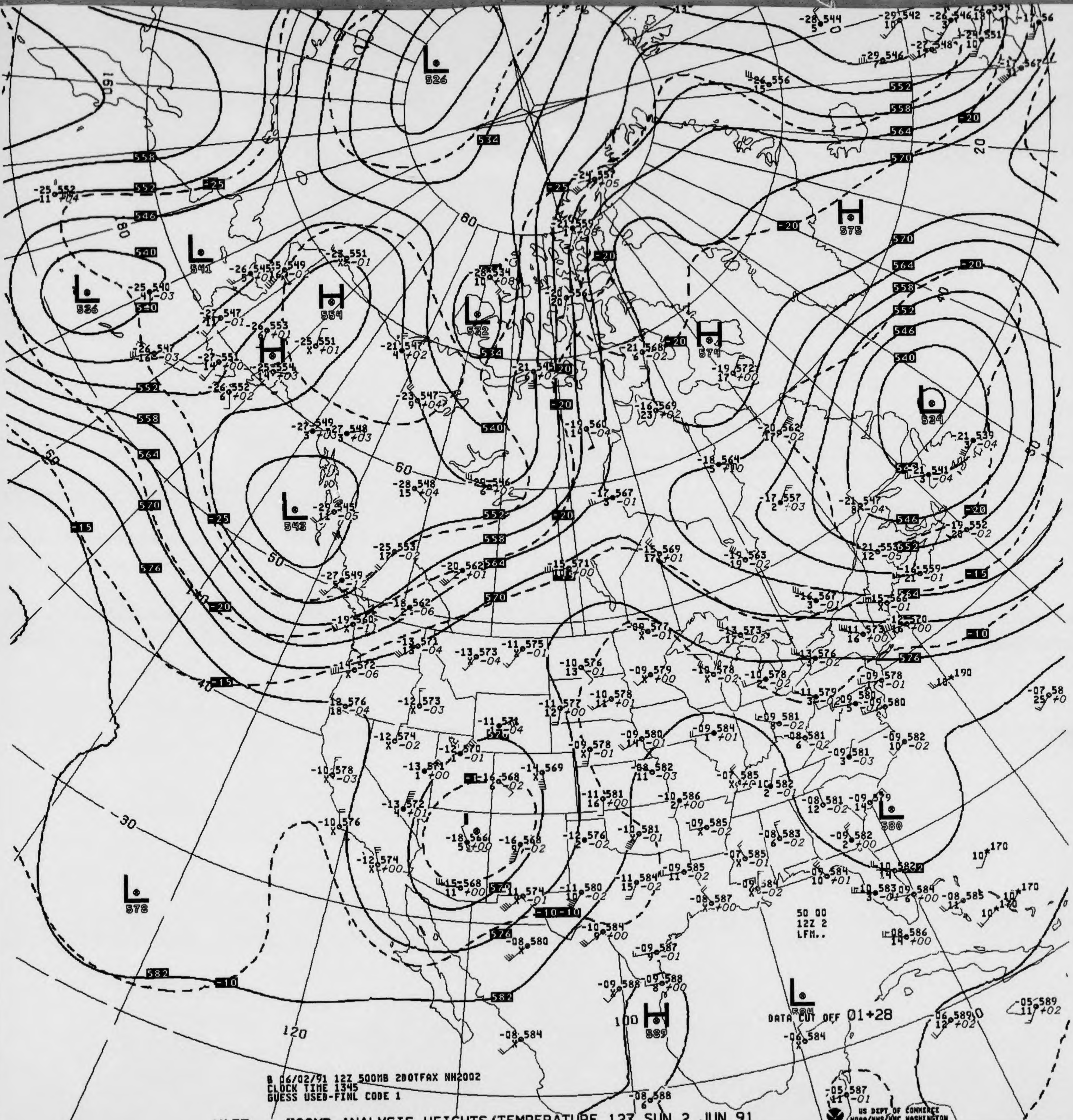
00Z 2
LFM..

DATA CUT OFF 01+27

B 06/02/91 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 143
GUESS USED-FINL CODE 1

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

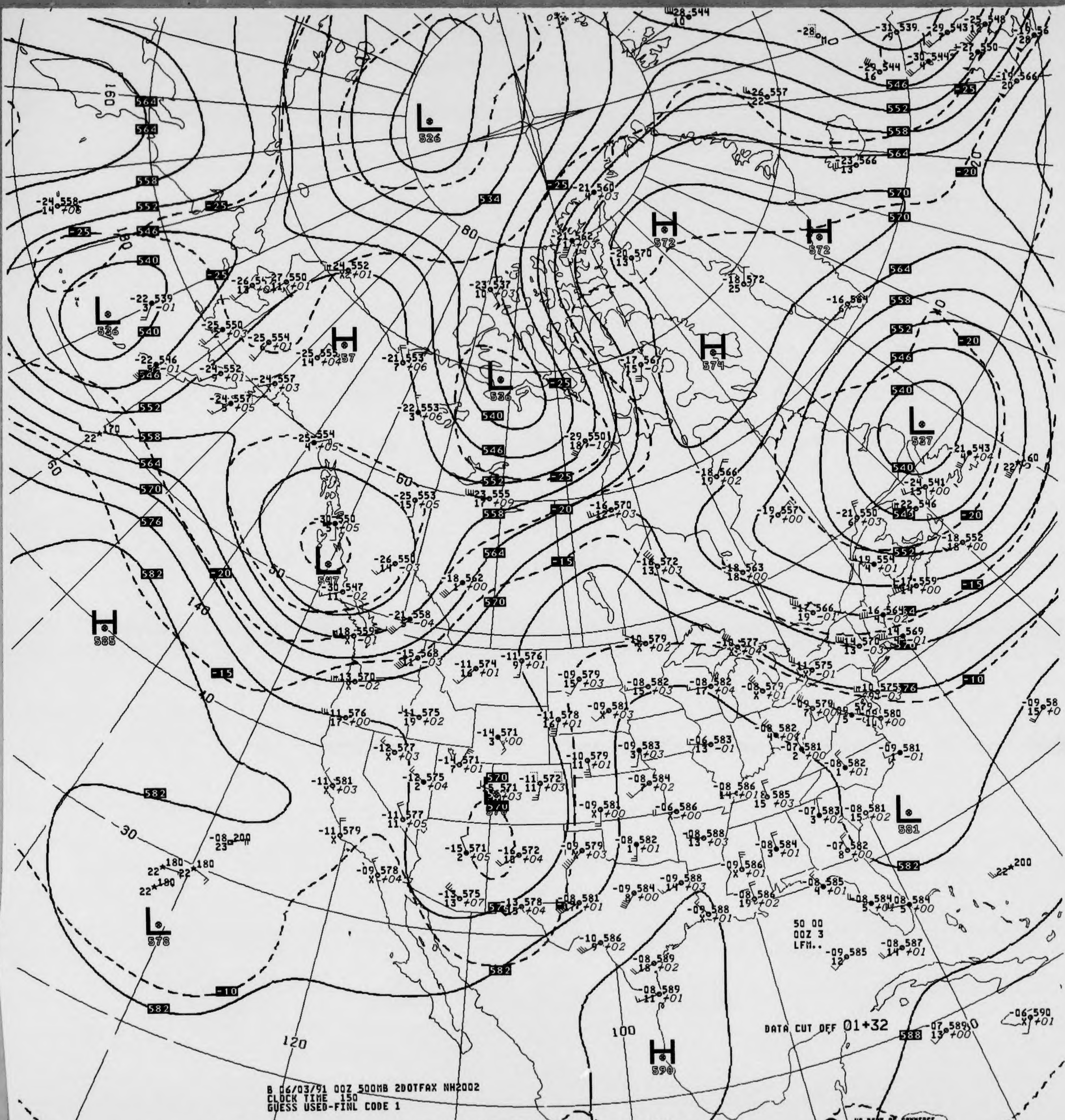
V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 2 JUN 91


L 526
L 541
L 536
H 554
H
L 532
L 543
H 574
H 575
L 534
L 580
L 578
L 584
H 589
534
540
546
552
558
564
570
576
582
-25
-20
-15
-10
80
60
50
40
30
160
180
140
120
100
20
DATA CUT OFF 01+28
50 00
12Z 2
LFM..

B 06/02/91 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1345
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 2 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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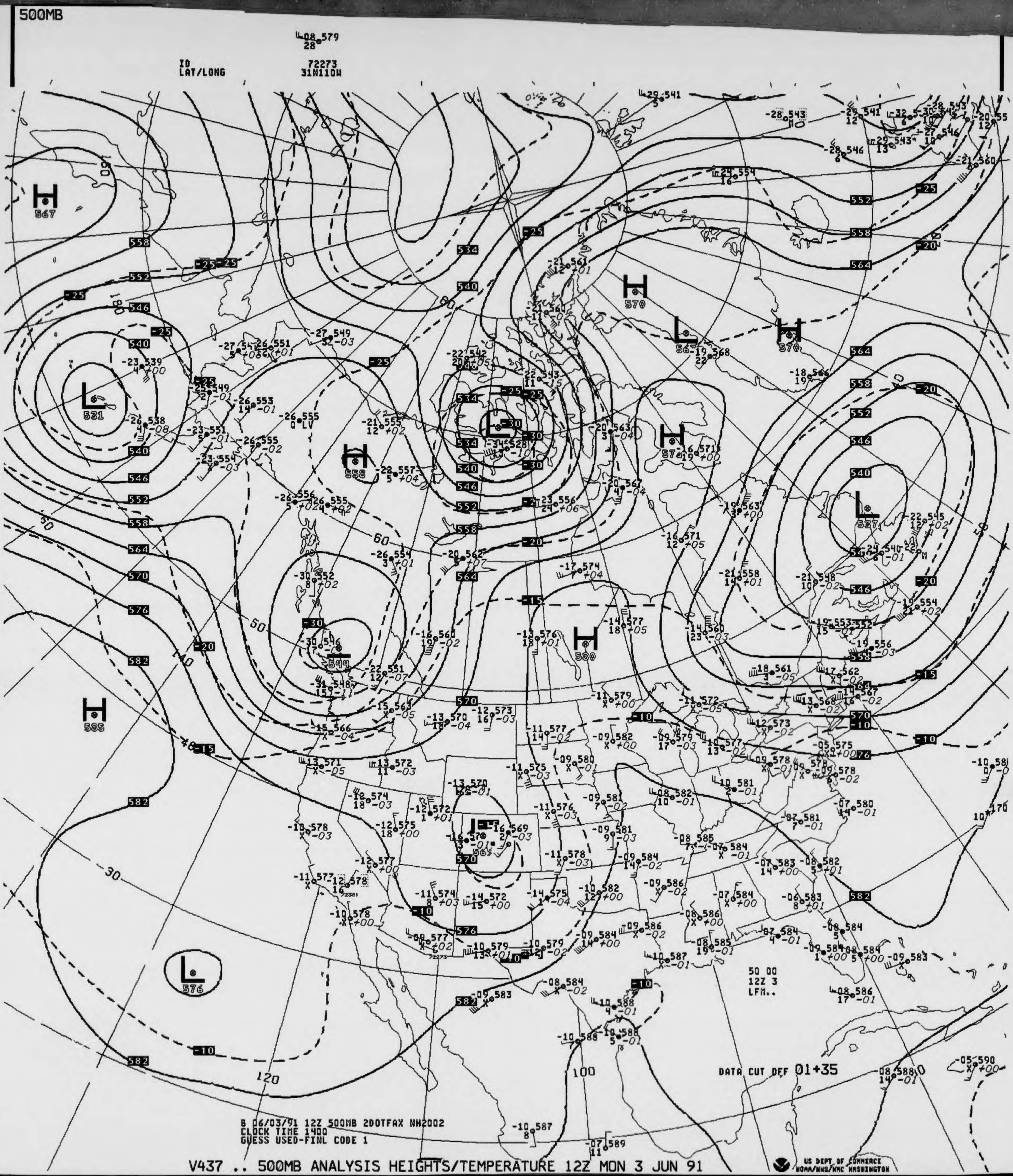
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

B 06/03/91 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 150
GUESS USED-FINL CODE 1

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 3 JUN 91

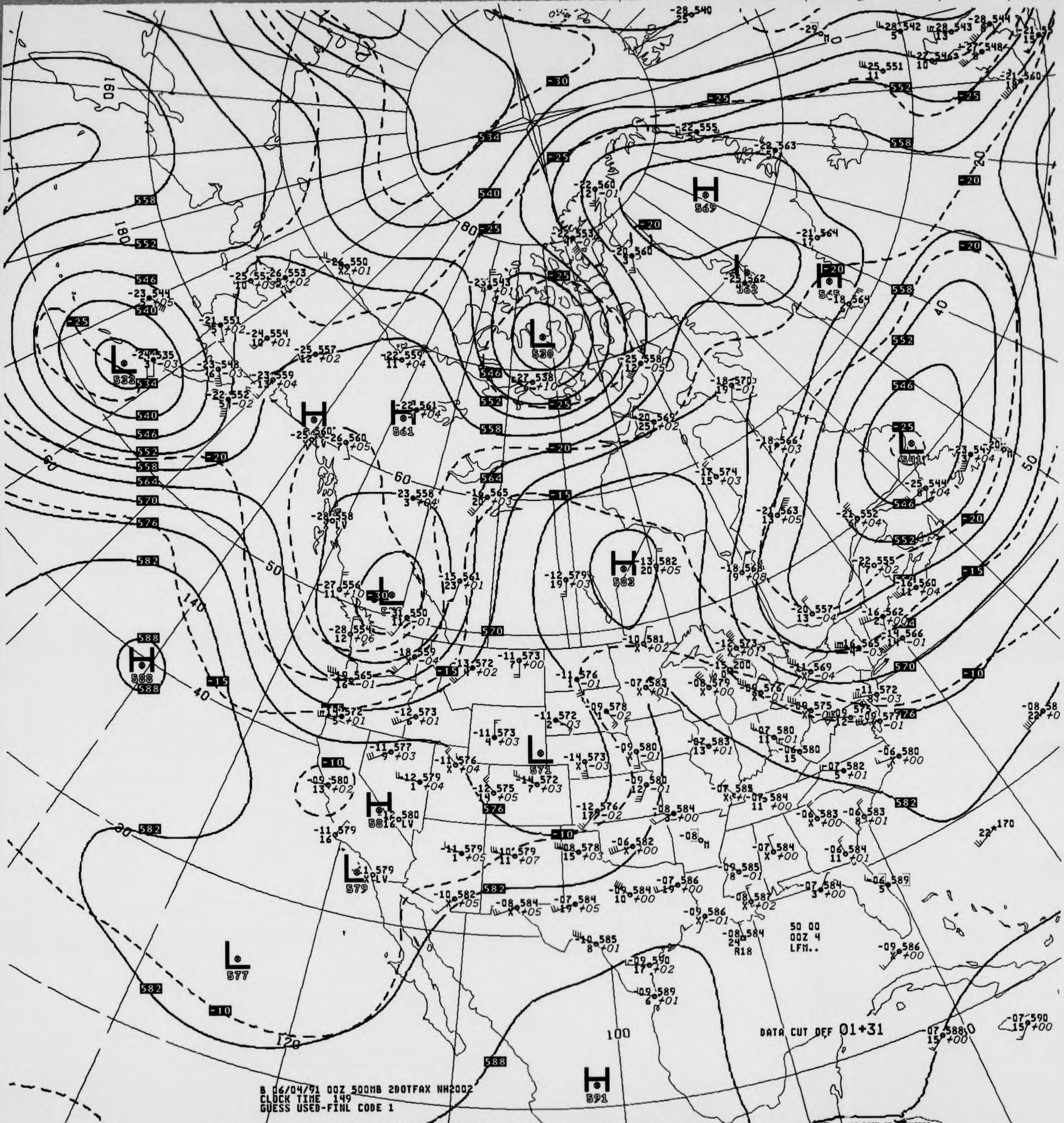
500MB


ID
LAT/LONG
08 579
28
72273
31N110W
H 567
L 531
H 570
L 56
H 570
H 558
L
H 57
L 527
L
H 580
L 544
H 585
L
L 576
DATA CUT OFF 01+35
50 00
12Z 3
LFM..

B 06/03/91 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1400
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 3 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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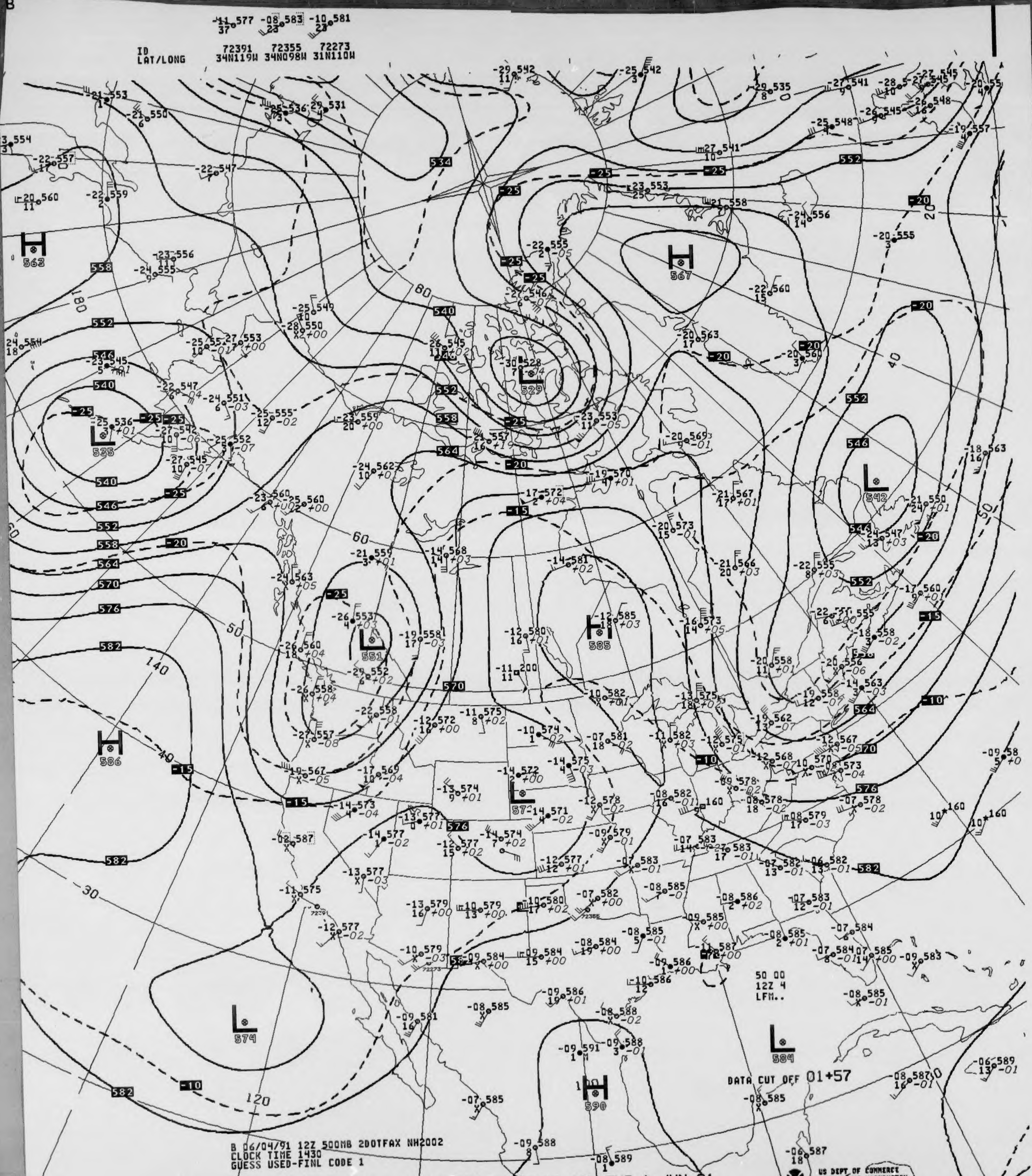
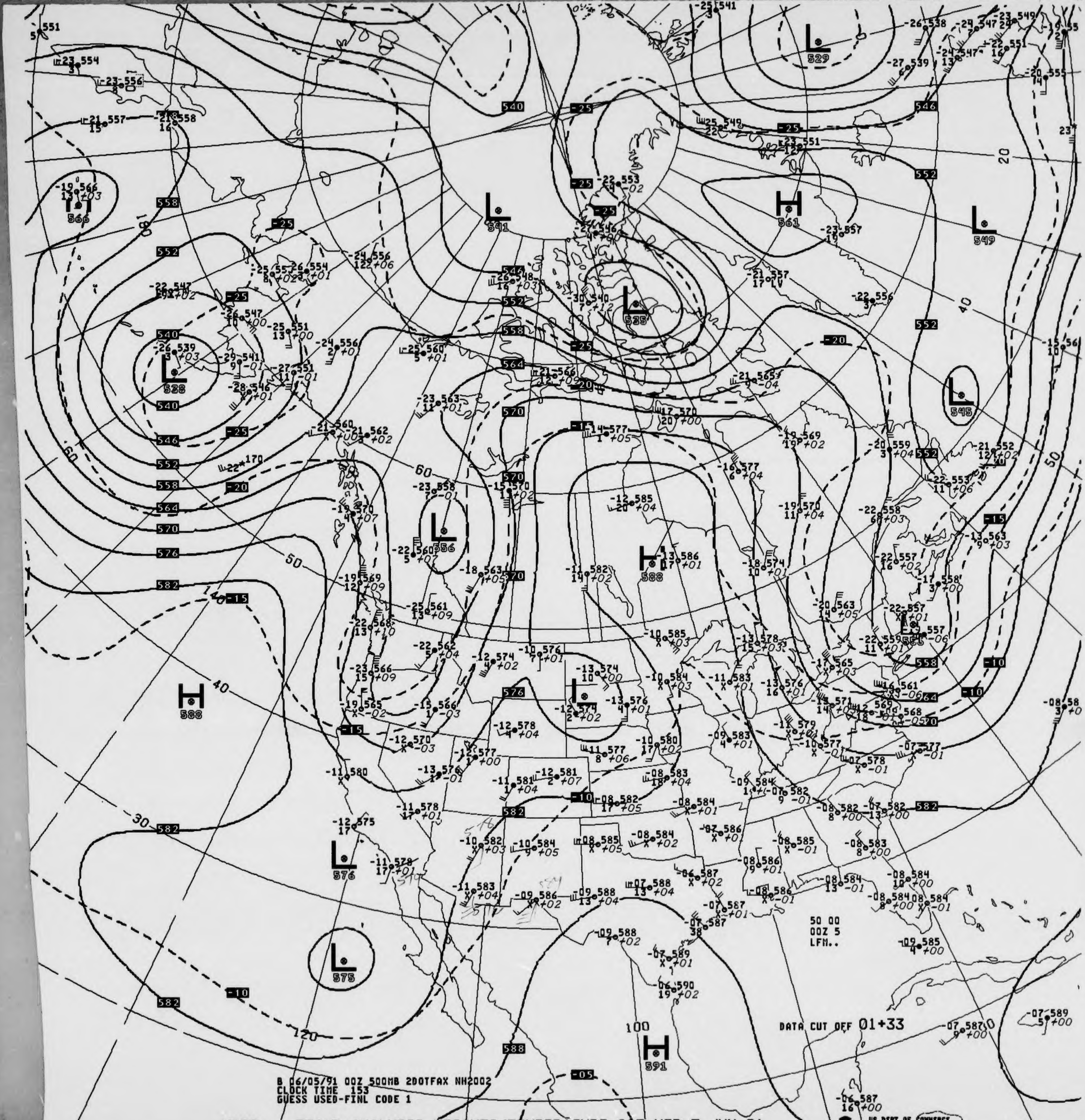
50 00
00Z 4
LFM..
H 569
H 561
H 588
H 582
H 580
H 591
L 530
L 533
L 541
L 571
L 579
L 577
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

B 06/04/91 00Z 500MB 200TFAX NH2002
CLOCK TIME 149
GUESS USED-FINL CODE 1

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 4 JUN 91


B
-11 577 -08 583 -10 581
37 23 23
ID 72391 72355 72273
LAT/LONG 34N119W 34N098W 31N110W
H 563
H 567
L 529
L 535
L 542
L 551
H 585
H 586
L 57
L 574
L 584
H 590
50 00
12Z 4
LFM..
DATA CUT OFF 01+57
B 06/04/91 12Z 500MB 200TFAX NH2002
CLOCK TIME 1430
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 4 JUN 91



B 06/05/91 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 153
GUESS USED-FINL CODE 1

50 00
00Z 5
LFM..

DATA CUT OFF 01+33

L 529
L 541
H 561
L 549
L 535
L 528
H 566
L 545
L 556
H 588
H 588
L 574
L 576
L 575
H 591

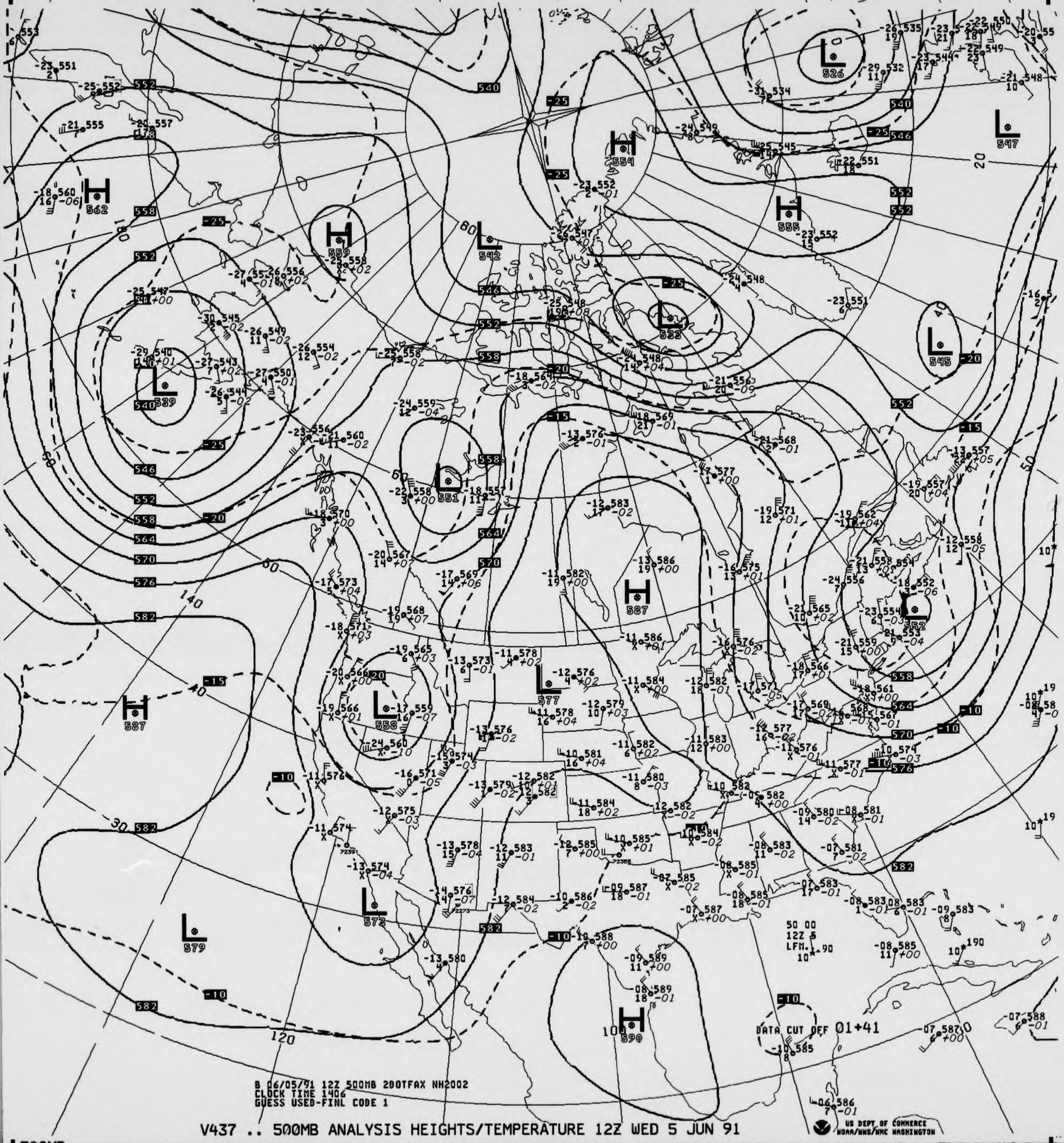
V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 5 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

500MB

-11 575 -07 586 -12 579
24 25 27

ID	72391	72355	72273
LAT/LONG	34N119W	34N098W	31N110W



H 562
H 559
L 542
H 554
L 526
L 547
H 555
L 532
L 545
L 539
L 551
H 587
L 577
L 552
L 558
H 587
L 573
L 579
H 590
552
540
546
558
564
570
576
582
-25
-20
-15
-10
DATA CUT OFF 01+41
50 00
12Z 5
LFM.

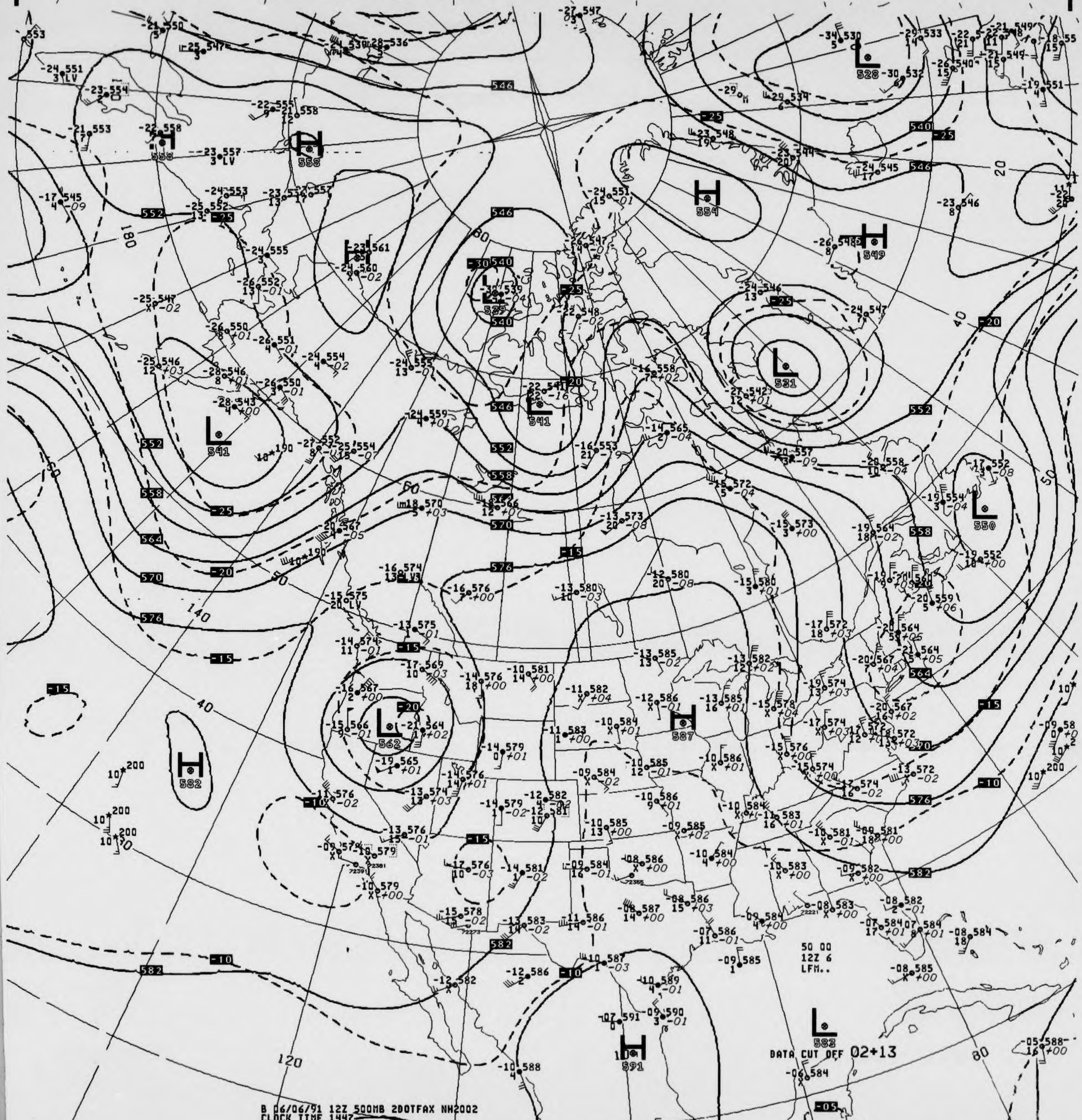
B 06/05/91 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1406
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 5 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

700MB

LAT/LONG 30N086W 34N119W 34N098W 31N110W


DATA CUT OFF 02+13
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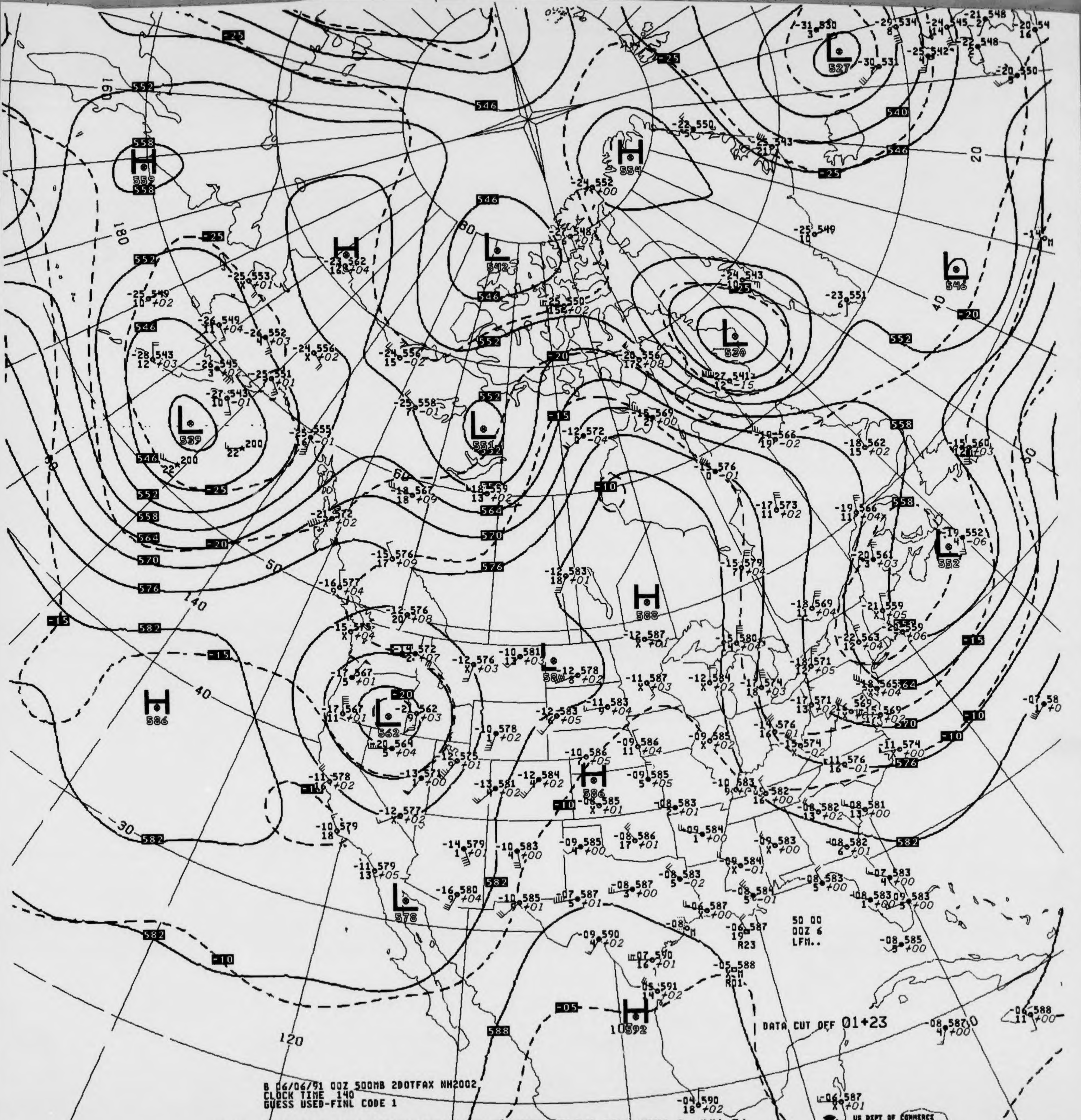
12Z 6
LFM..
546
552
558
564
570
576
582
-25
-20
-15
-10
-05
H
L
20
40
50
60
80
120
140
180

B 06/06/91 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1447
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 6 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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H 562
L 542
H 554
L 527
L 539
L 551
L 530
L 546
H 588
L 552
H 586
L 562
L 58
H 586
L 578
H 592
552
558
546
540
564
570
576
582
588
-25
-20
-15
-10
-05
160
180
140
120
60
50
40
30
20
50 00
00Z 6
LFM..
DATA CUT OFF 01+23

B 06/06/91 00Z 500MB 20OTFAX NH2002
CLOCK TIME 140
GUESS USED-FINL CODE 1

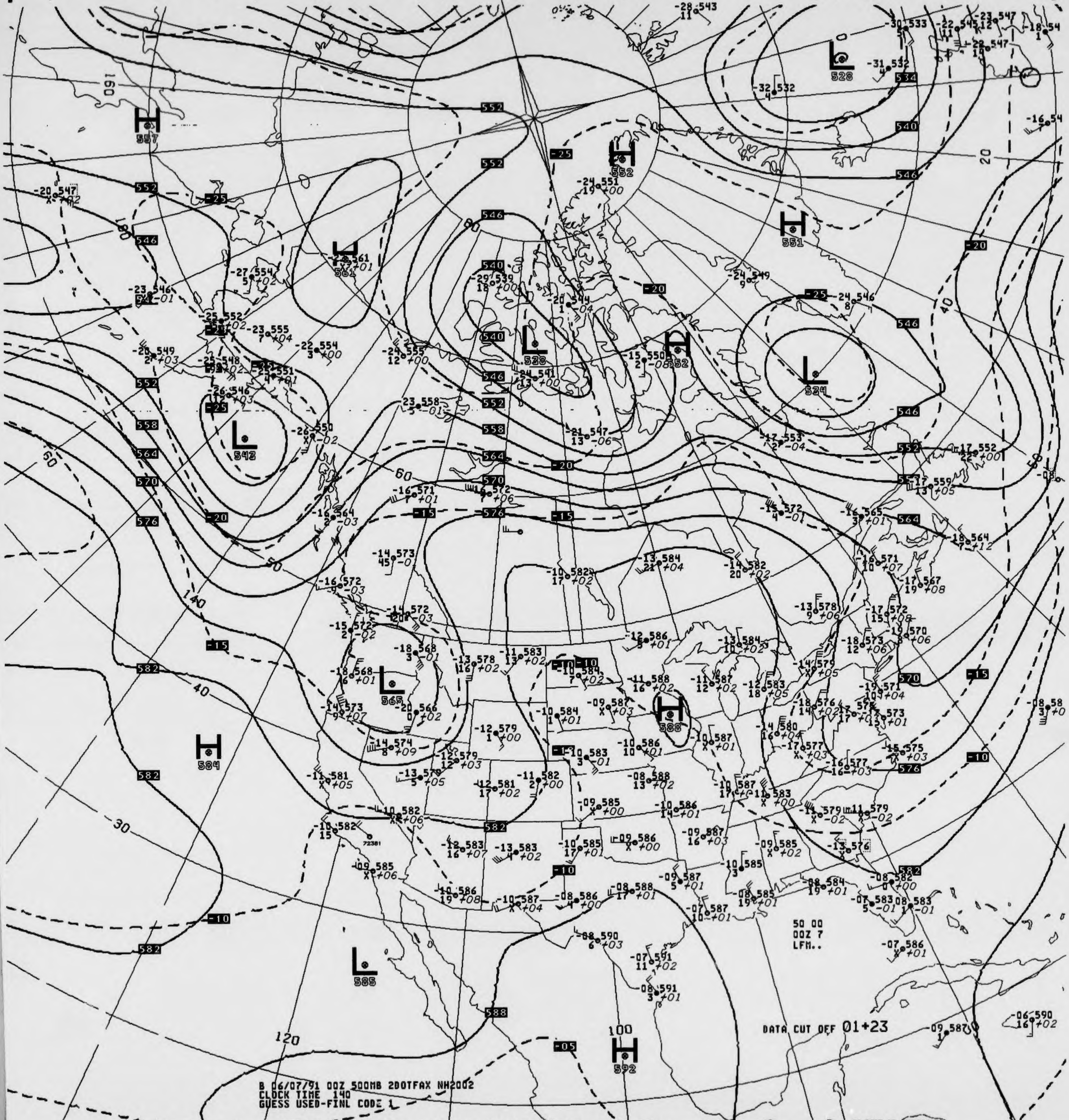
V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 6 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

500MB

-11 579
X

ID 72381
LAT/LONG 34N116W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557
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552
H
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552
L
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L
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L
542
L
528
L
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H
588
H
584
L
585
H
592
552
546
540
534
528
558
564
570
576
582
588
-25
-20
-15
-10
-05
160
180
60
50
40
30
20
140
120
100
50 00
00Z 7
LFM..
DATA CUT OFF 01+23

B 06/07/91 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 140
GUESS USED-FINL CODE 1

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 7 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

500MB

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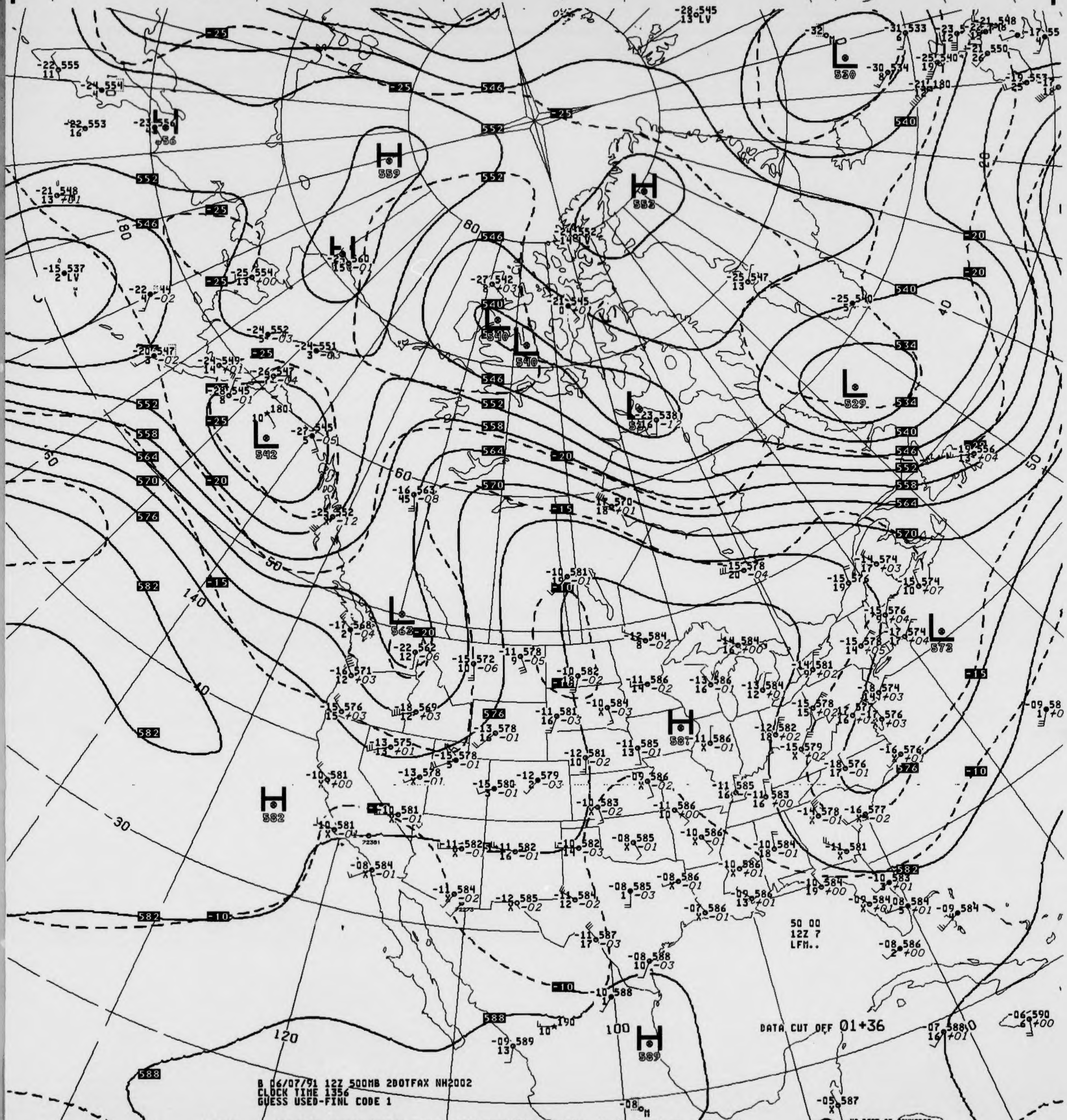
ID 72273 72381
LAT/LONG 31N110W 34N116W


B 06/07/91 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1356
GUESS USED-FINL CODE 1
DATA CUT OFF 01+36
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LFM..
H 559
H 553
H 582
H 589
H 587
L 530
L 529
L 542
L 540
L 563
L 572
552
546
540
534
558
564
570
576
582
588
-25
-20
-15
-10

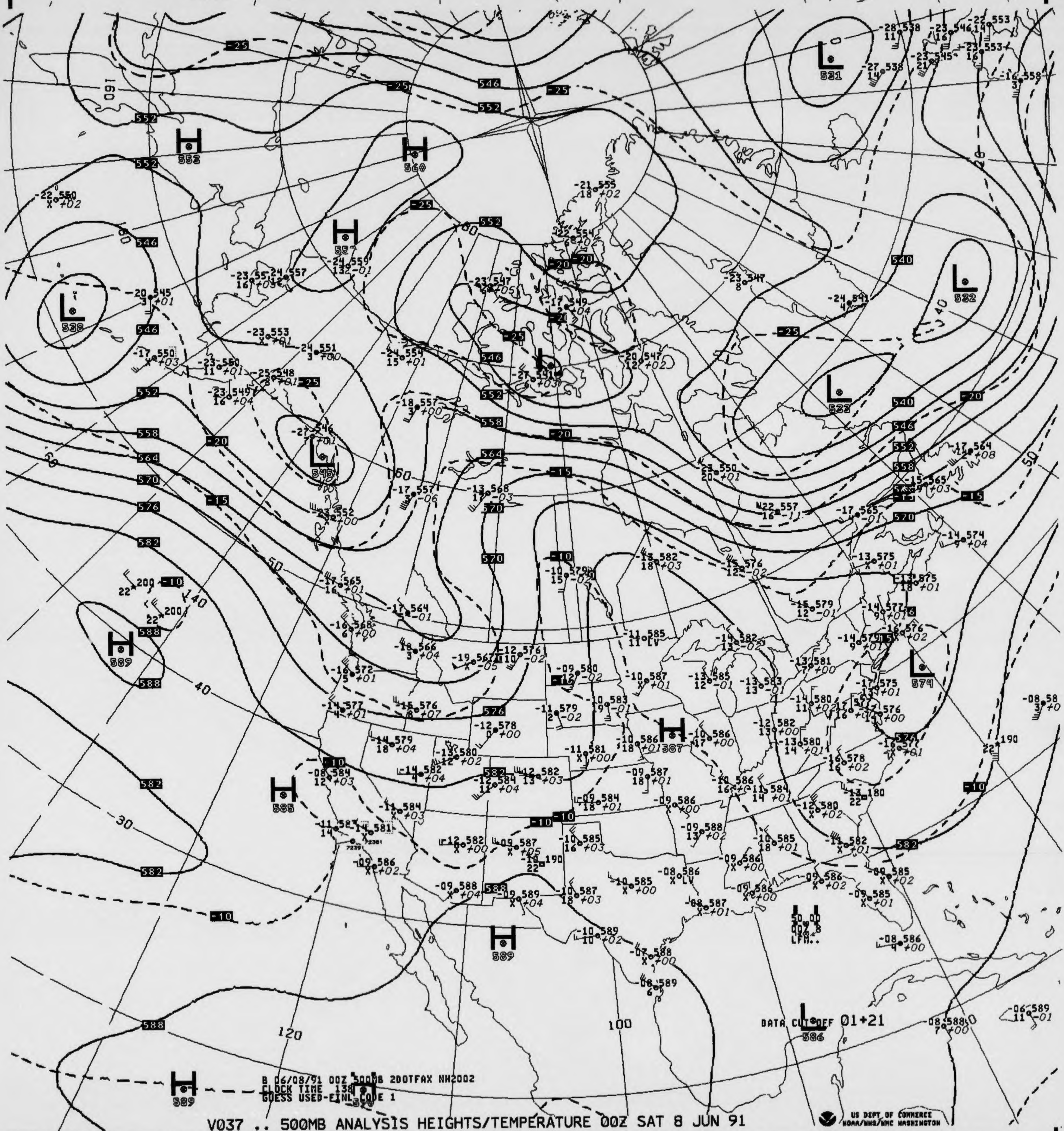
V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 7 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

500MB

-09 586

ID 72391
LAT/LONG 34N119W

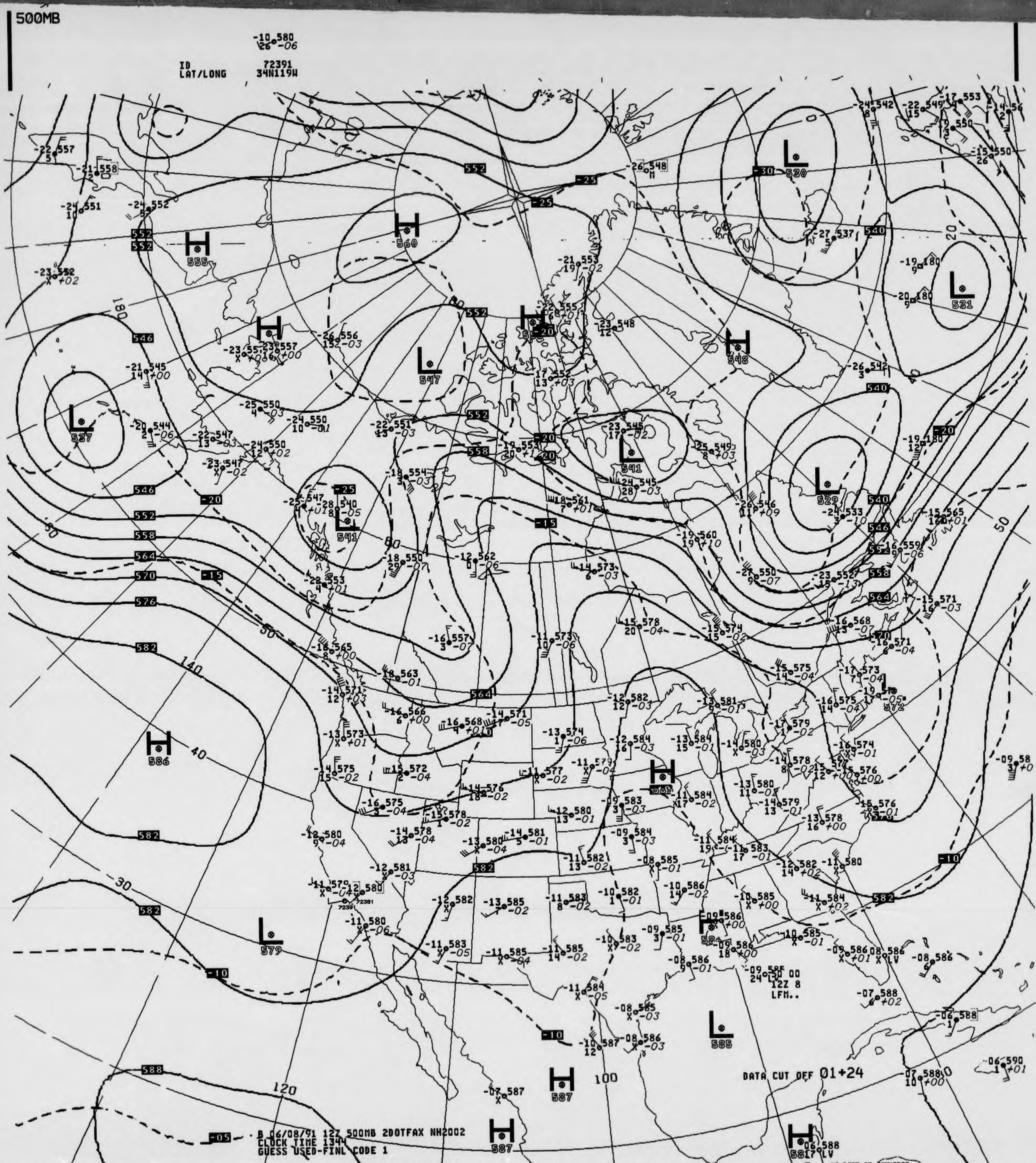


H 553
H 560
H 55
L 538
L 545
L 531
L 532
L 522
L 541
L 574
H 589
H 587
H 585
H 589
H 589
L 586
546
552
558
564
570
576
582
588
540
-25
-20
-15
-10
160
180
160
140
120
100
60
50
40
30
DATA CUT OFF 01+21

B 06/08/91 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 138
GUESS USED-FINL CODE 1

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 8 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


500MB
-10 580
26 -06
ID 72391
LAT/LONG 34N119W
H
L
552
546
558
564
570
576
582
588
-25
-20
-15
-10
-05
DATA CUT OFF 01+24
12Z 8
LFM..
B 06/08/91 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1344
GUESS USED-FINL CODE 1
180
140
120
100
50
40
30

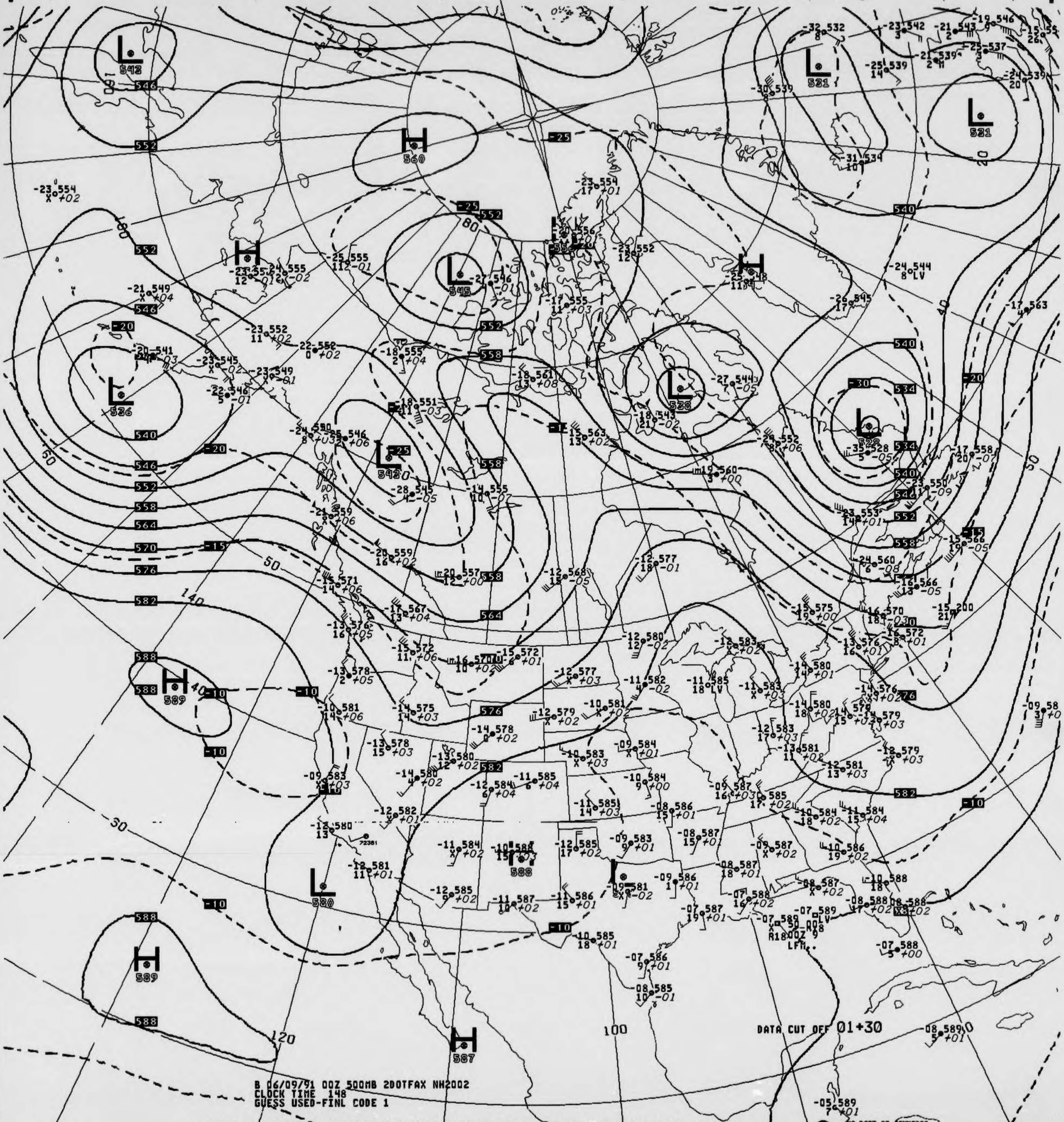
V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 8 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

500MB

-11 581

ID 72381
LAT/LONG 34N116W


L
542
546
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H
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L
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564
L
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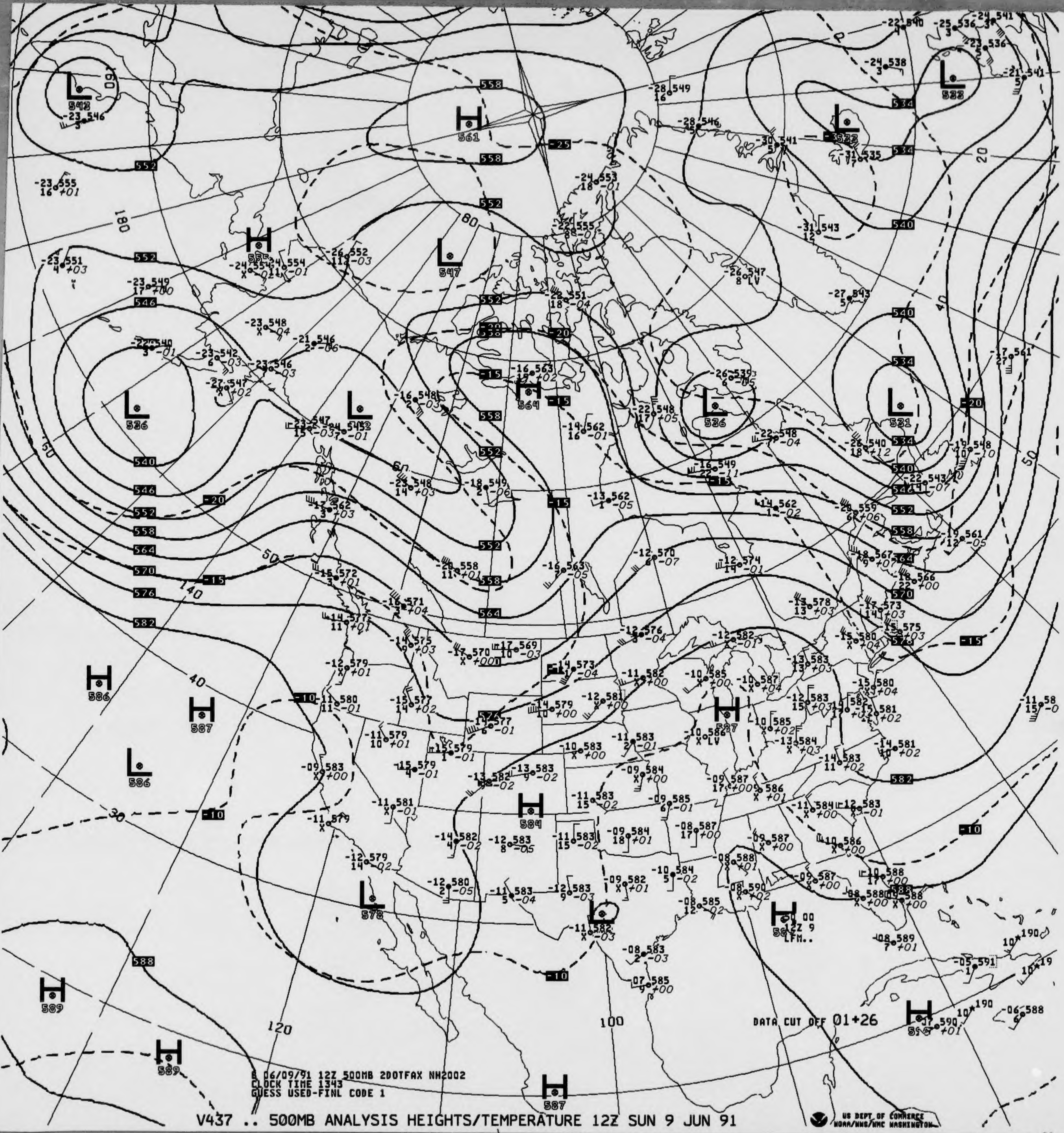
L
542
L
538
H
L
531
L
531
534
L
528
570
576
582
588
H
589
-10
L
580
588
H
589
H
587
588
100
120
140
50
30
DATA CUT OFF 01+30

B 06/09/91 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 148
GUESS USED-FINL CODE 1

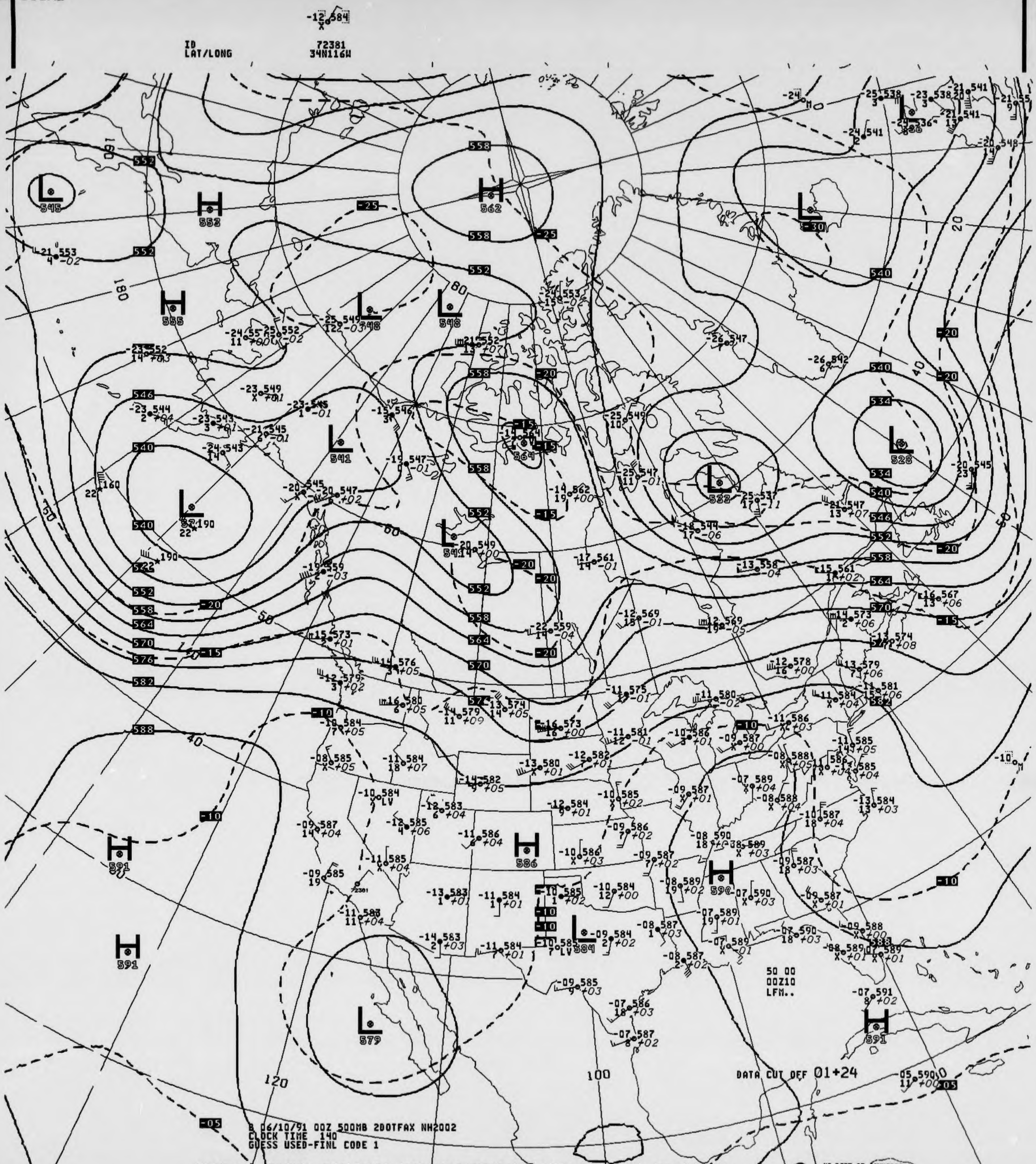
V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 9 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/09/91 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1343
GUESS USED-FINL CODE 1
DATA CUT OFF 01+26
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 9 JUN 91

500MB

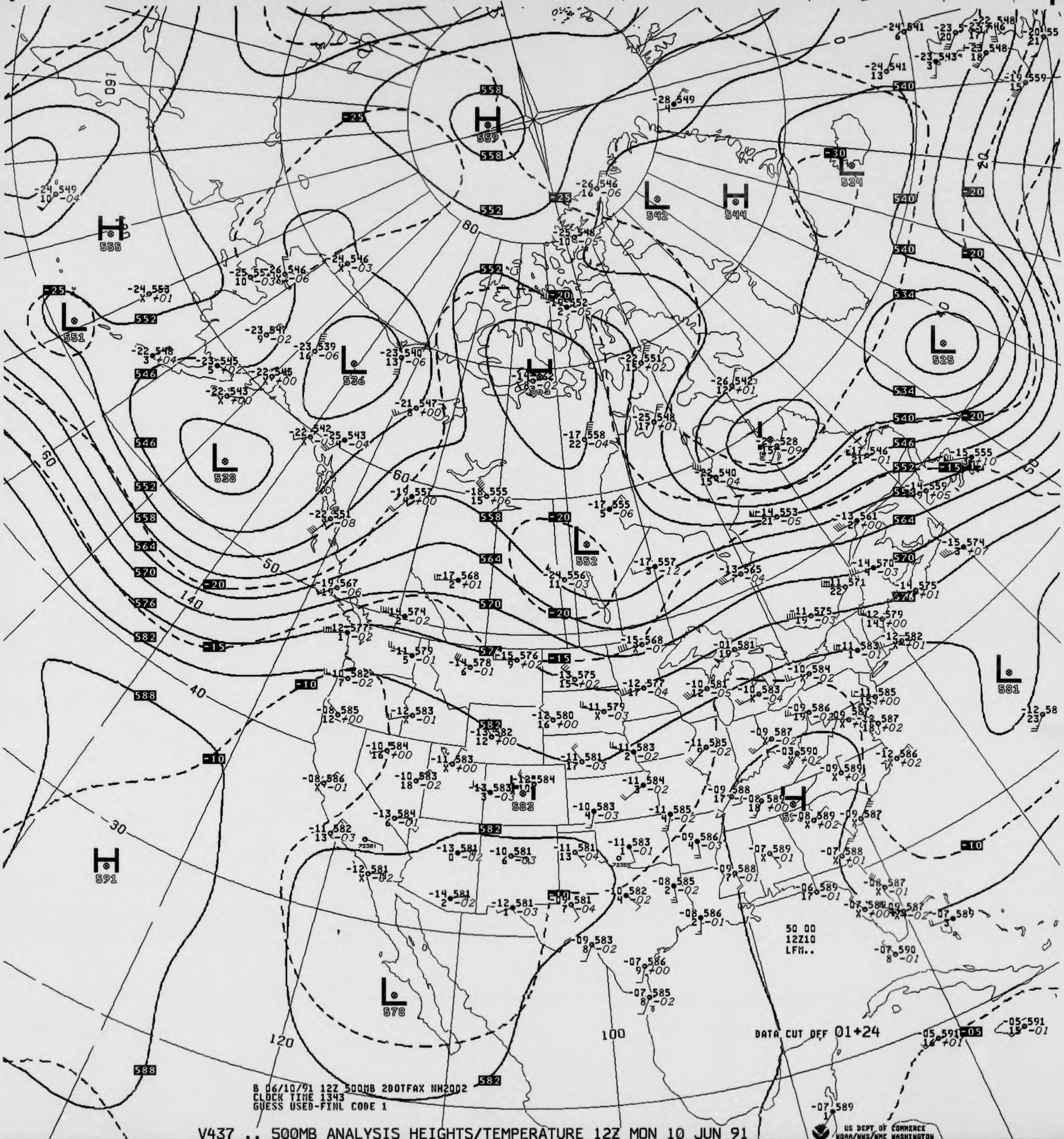

ID
LAT/LONG
72381
34N116W
-12 584
50 00
00Z10
LFM..
DATA CUT OFF 01+24
B 06/10/91 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 140
GUESS USED-FINL CODE 1
H 562
H 553
H 555
L 545
L 548
L 541
L 541
L 532
L 528
L 564
H 586
H 590
H 591
H 591
H 591
L 579
L 584
180
160
120
100
80
60
50
40
20

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 10 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

500MB

	-11 584 2 M	-12 584 12 1
ID	72355	72381
LAT/LONG	34N098W	34N116W


H 559
H 555
H 544
H 591
L 551
L 538
L 536
L 542
L 534
L 525
L 528
L 552
L 578
L 581
558
552
546
540
534
564
570
576
582
588
-25
-20
-15
-10
-05
160
140
120
100
80
60
50
40
30
20
50 00
12Z10
LFM..
DATA CUT OFF 01+24
B 06/10/91 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1343
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 10 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

500MB

-11 590 -14 584
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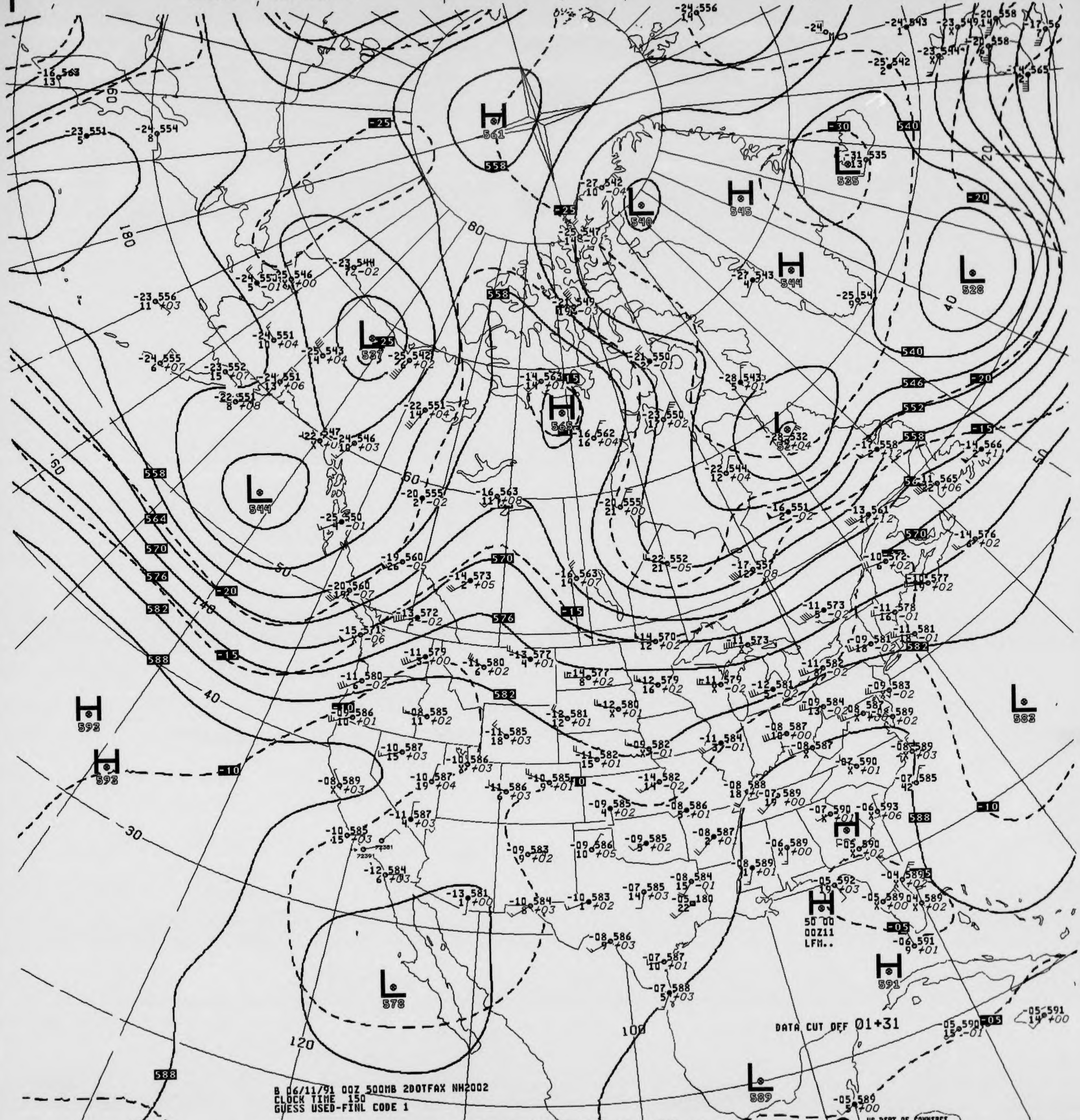
ID 72391 72381
LAT/LONG 34N119W 34N116W



H 561
L 540
H 545
L 535
L 528
L 537
H 544
L 544
H 565
L 532
H 592
H 592
L 582
H 591
L 578
L 589
50 00
00Z11
LFM..
180
160
140
120
100
80
60
50
40
30
20

DATA CUT OFF 01+31

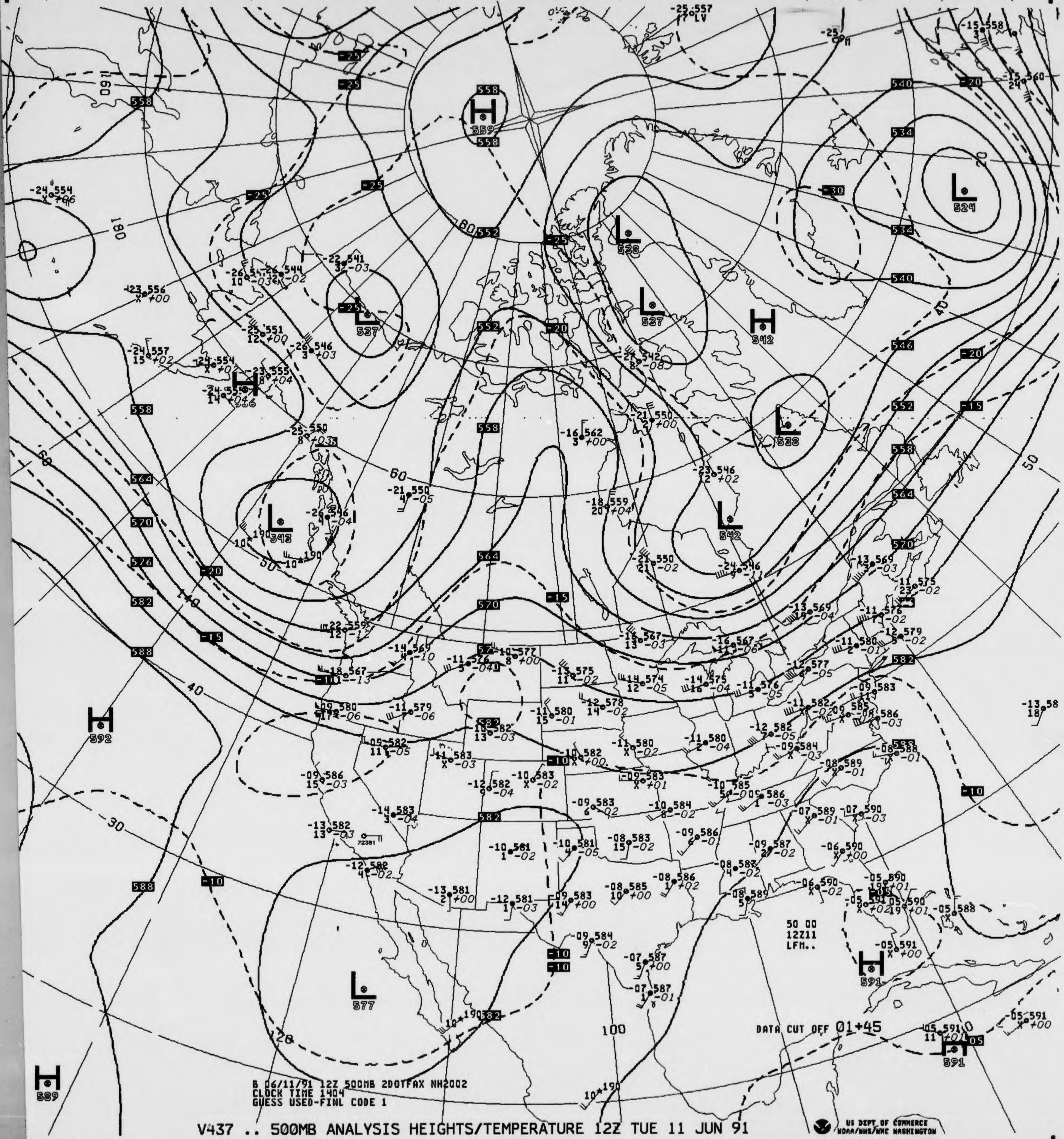
B 06/11/91 00Z 500MB 200TFAX NH2002
CLOCK TIME 150
GUESS USED-FINL CODE 1

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 11 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

-12 585
5

ID 72381
LAT/LONG 34N116W


H 559
H 542
H 592
H 589
H 591
H 591
L 524
L 528
L 527
L 537
L 528
L 543
L 542
L 577
50 00
12Z11
LFM..
DATA CUT OFF 01+45
160
180
80
60
50
40
30
20
140
120
100

B 06/11/91 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1404
GUESS USED-FINL CODE 1

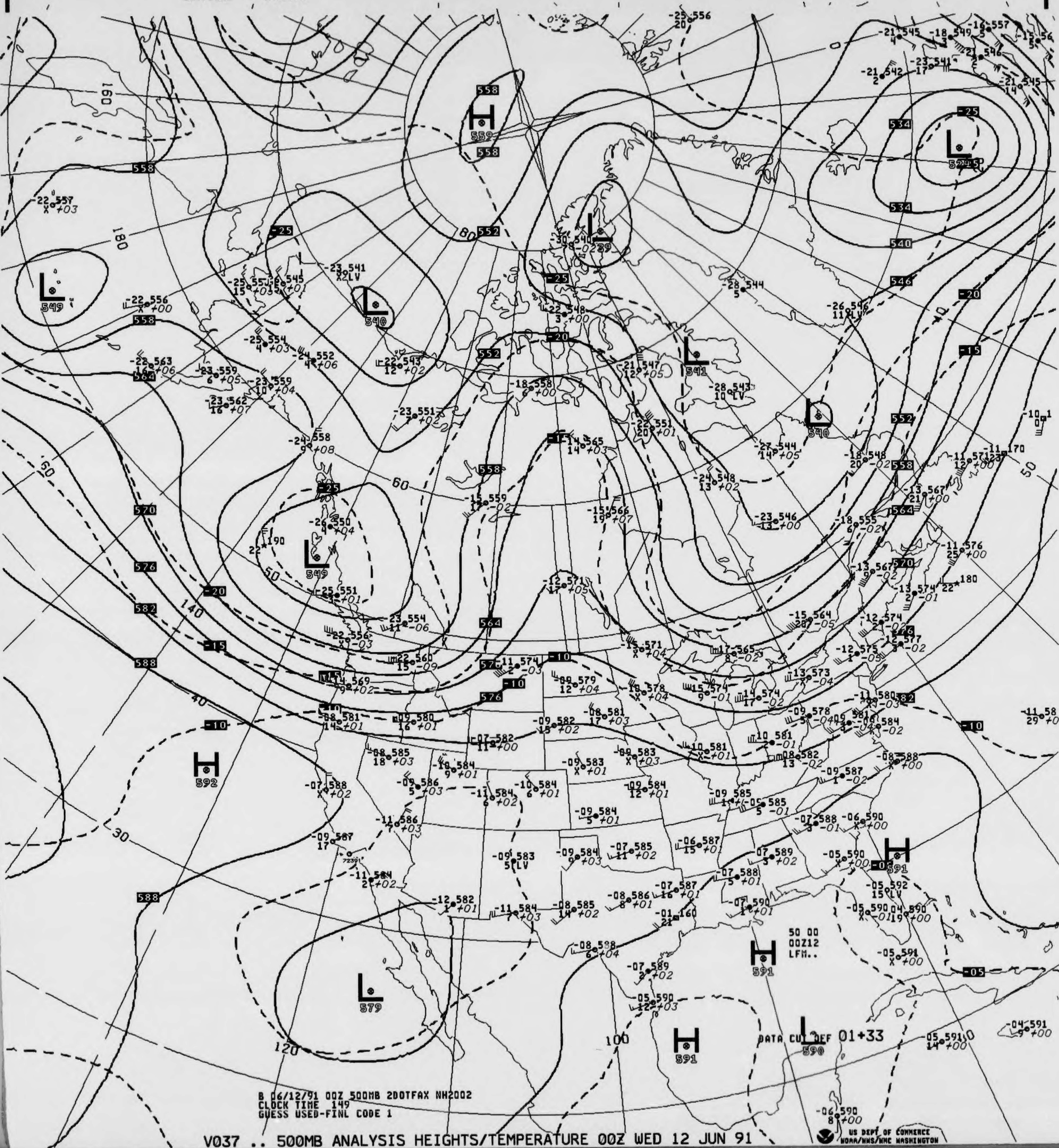
V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 11 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

500MB

-10 590
16

ID 72391
LAT/LONG 34N119W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579
591
590
-25
-20
-15
-10
-05
180
160
140
120
100
80
60
50
40
30
DATA CUT OFF 01+33
50 00
00Z12
LFM..

B 06/12/91 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 149
GUESS USED-FINL CODE 1

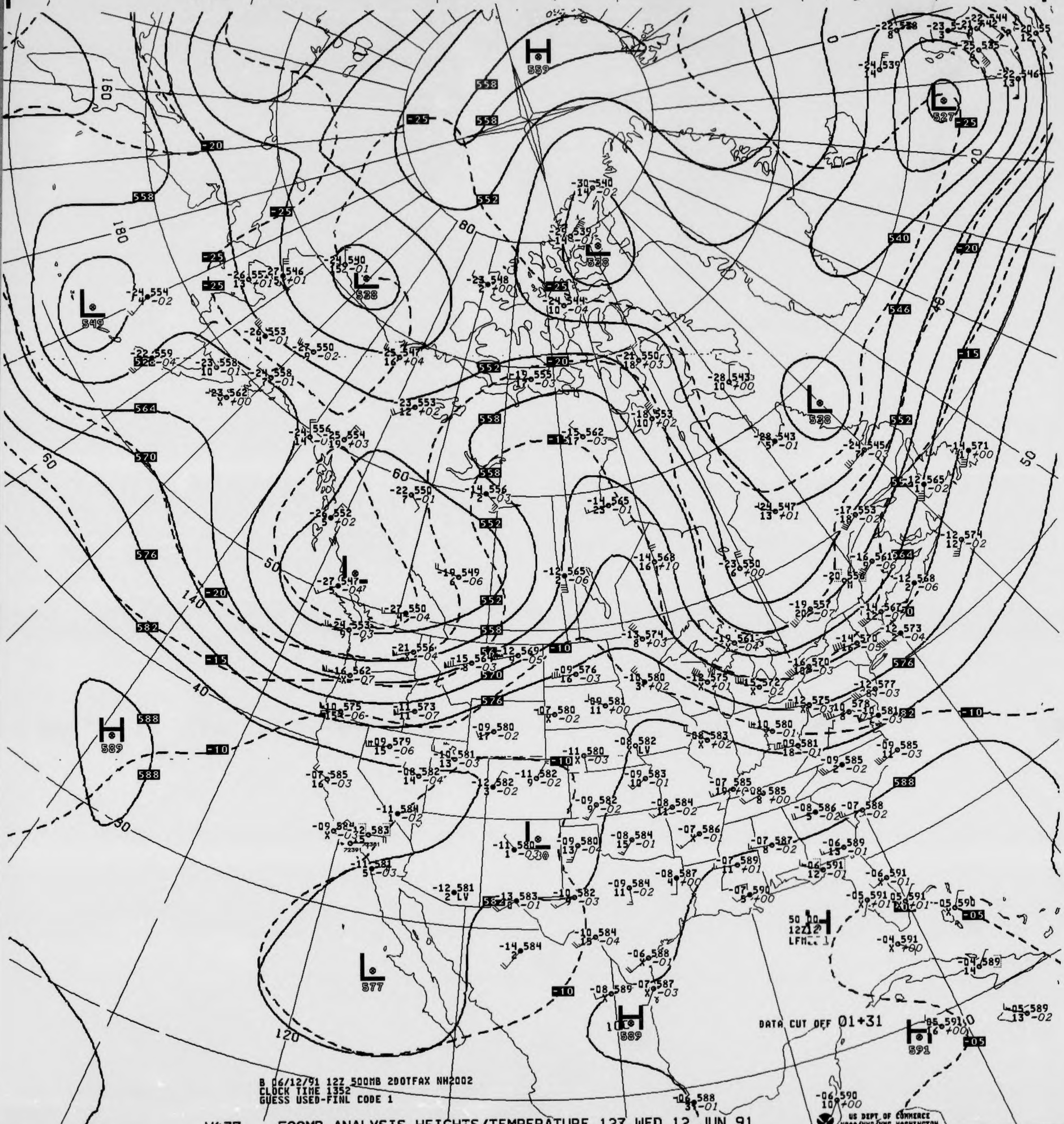
V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 12 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

500MB

-09 58H
38

ID 72391
LAT/LONG 34N119W


H 559
L 527
L 528
L 538
L 549
L 528
L 547
H 589
L 577
H 589
H 591
DATA CUT OFF 01+31

B 06/12/91 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1352
GUESS USED-FINL CODE 1

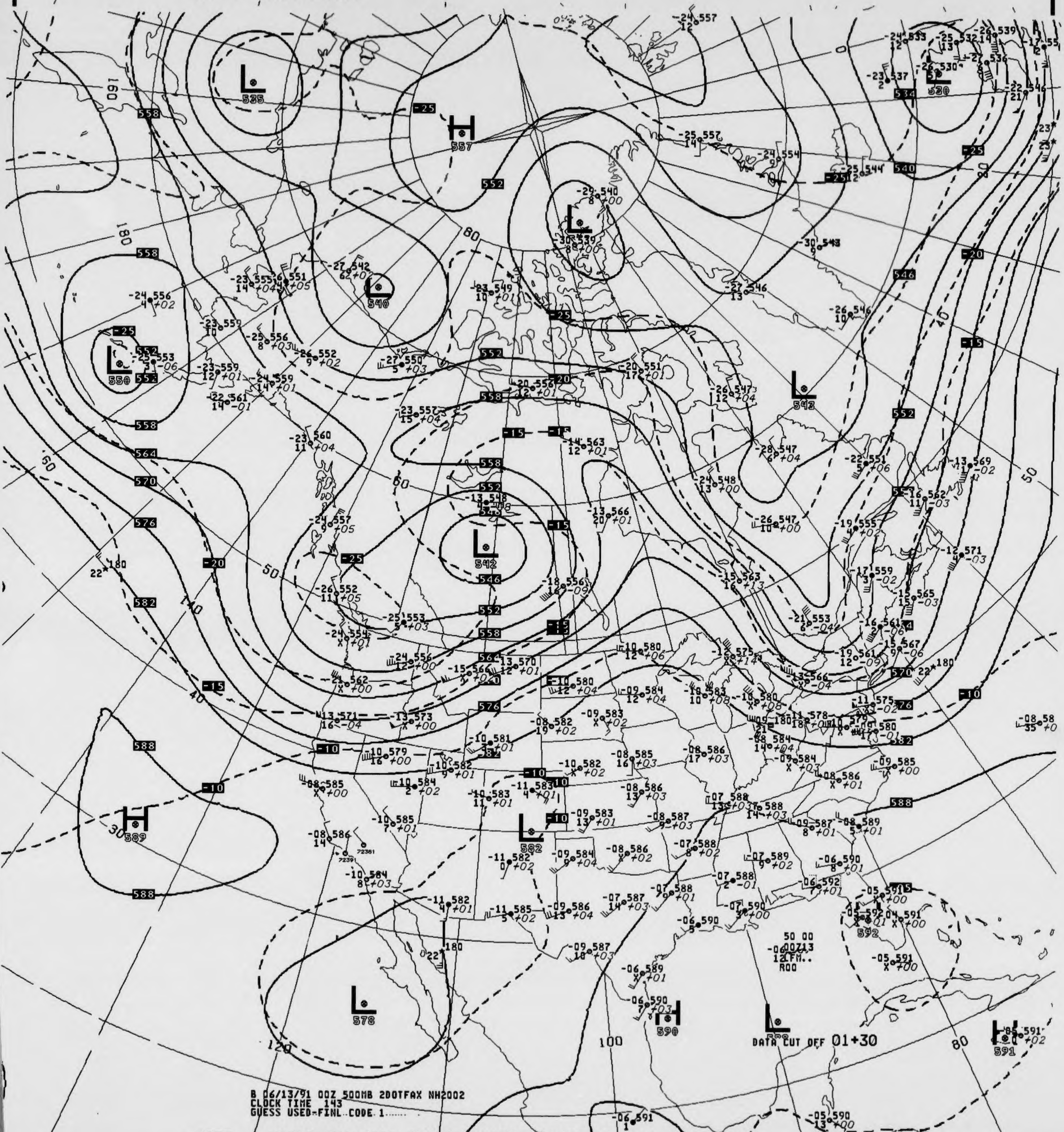
V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 12 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

500MB

-09 586 -10 585
X +02 12

ID 72391 72381
LAT/LONG 34N119W 34N116W


L 535
H 557
L 540
L 550
L 542
L 543
L 530
L 582
H 589
L 578
H 590
H 591
L 592
552
558
564
570
576
582
588
-25
-20
-15
-10
160
180
140
120
100
80
80
60
50
40
30
DATA CUT OFF 01+30
50 00
00Z13
12FM..
R00

B 06/13/91 00Z 500MB 20OTFAX NH2002
CLOCK TIME 143
GUESS USED-FINL CODE 1

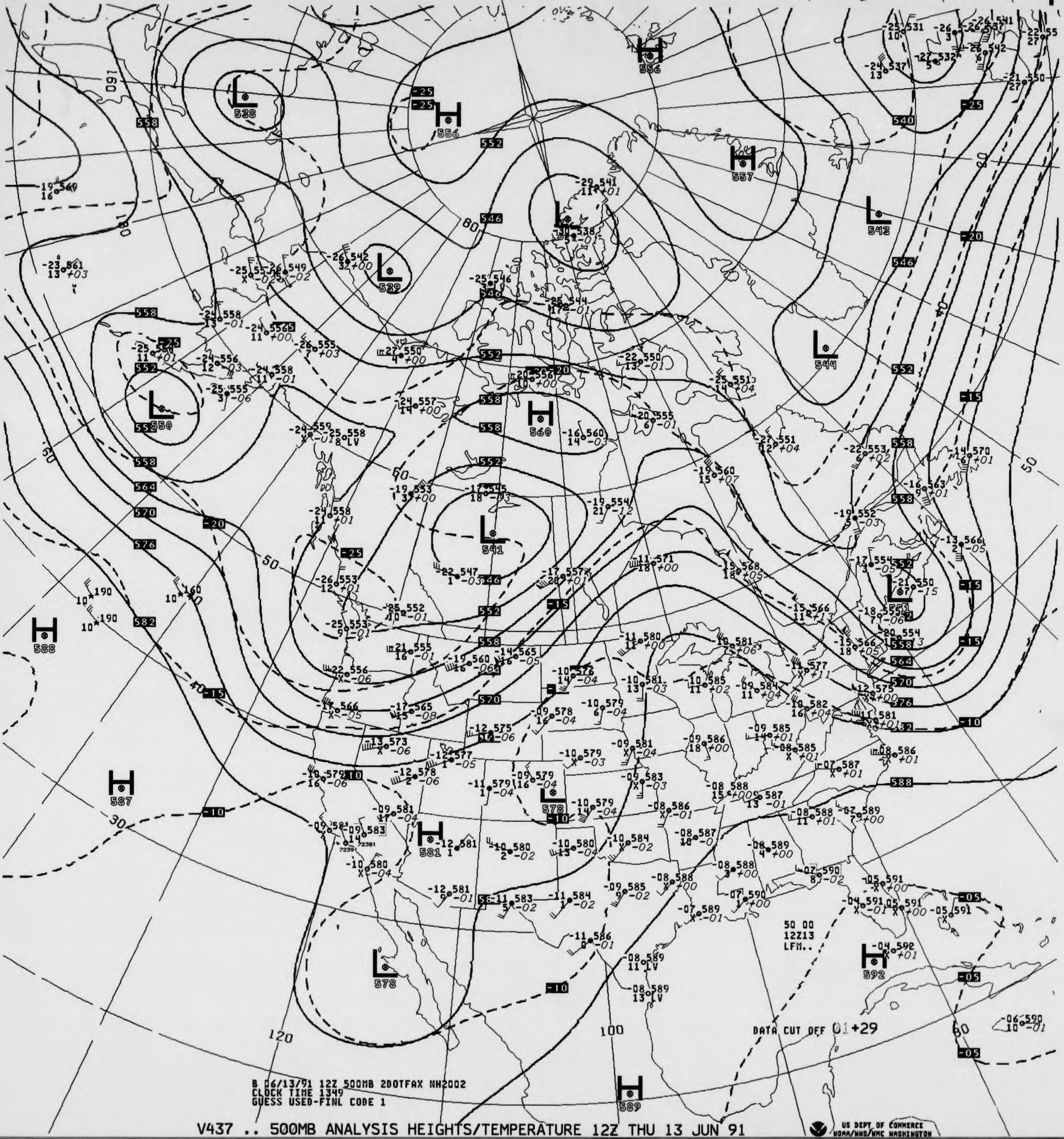
V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 13 JUN 91

US DEPT OF COMMERCE

500MB

-08 582
20 -04

ID 72391
LAT/LONG 34N119W

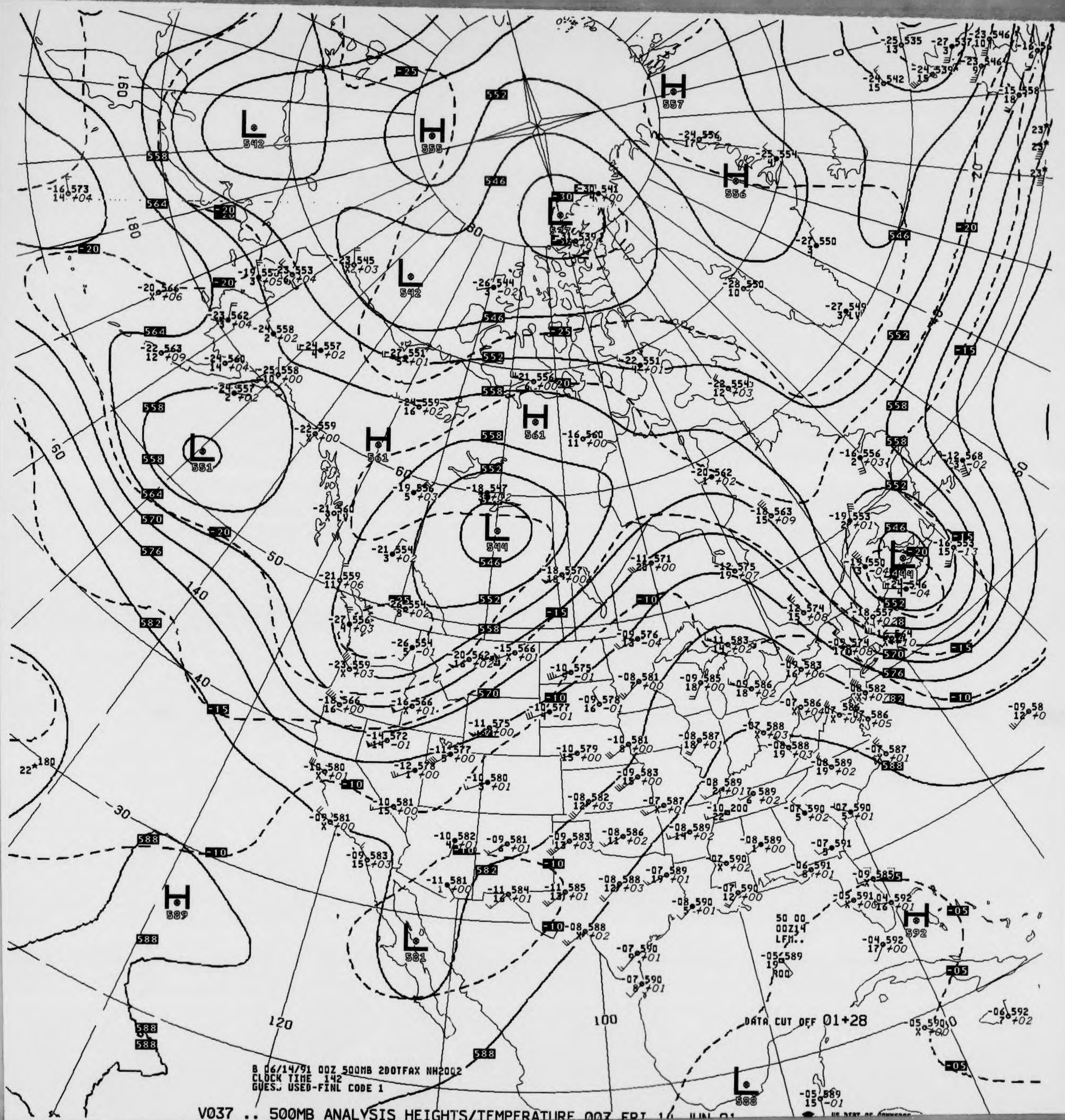


L 528
H 556
H 556
H 557
L 529
L 538
L 542
L 544
L 550
H 560
L 541
H 588
H 587
H 581
L 578
L 578
L 550
H 592
H 589
160
80
60
50
40
30
120
100
20
50
-25
-20
-15
-10
-05
540
546
552
558
564
570
576
582
588
DATA CUT OFF 01+29
50 00
12Z13
LFM..

B 06/13/91 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1349
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 13 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 542
H 555
H 557
L 542
H 556
H 561
H 561
L 551
L 544
L 544
H 589
L 581
H 592
L 588
DATA CUT OFF 01+28
50 00
00Z14
LFM..
160
180
160
140
120
100
50
40
30
20
60

B 06/14/91 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 142
GUESS USED-FINL CODE 1

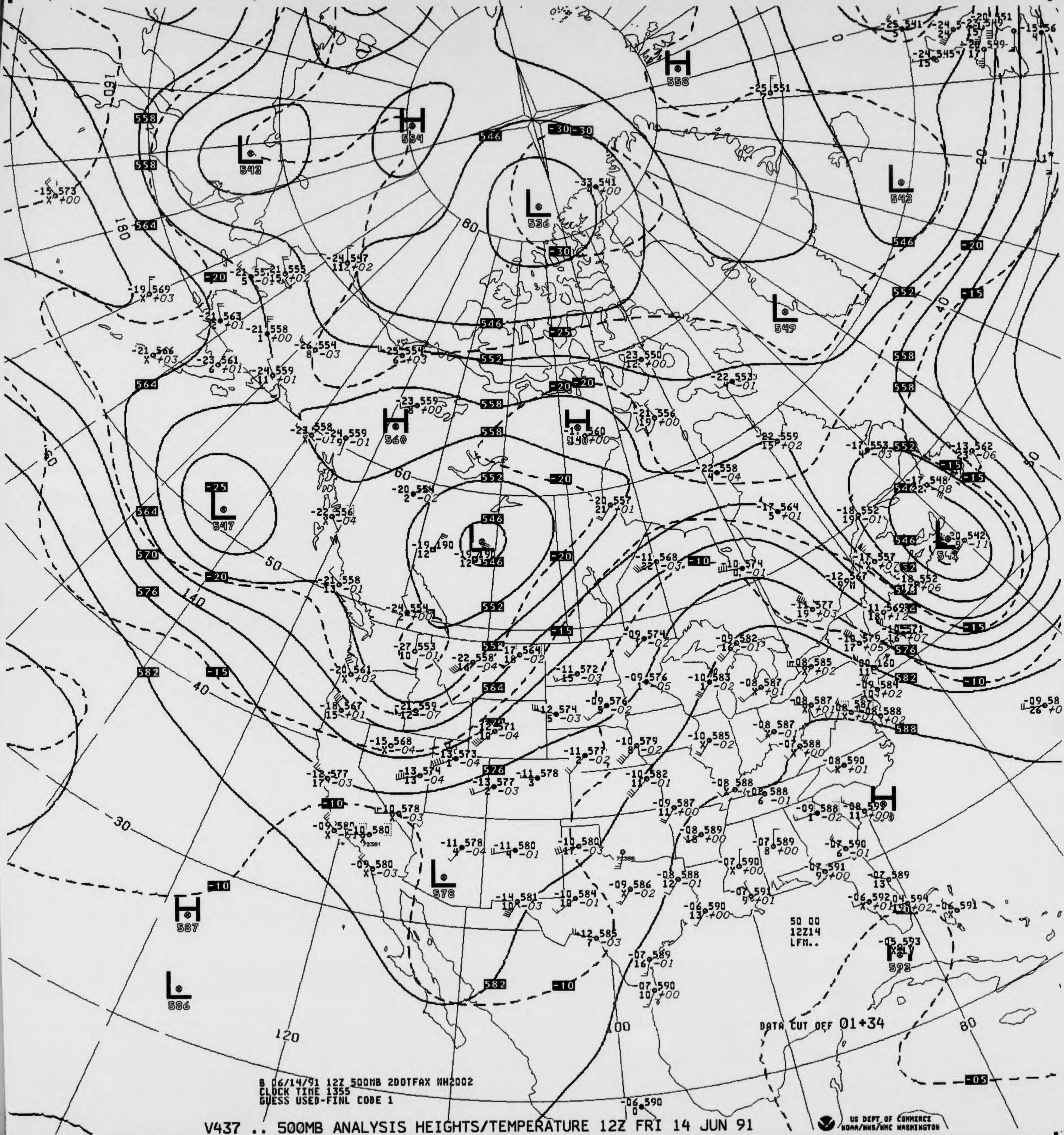
V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 14 JUN 91

US DEPT OF COMMERCE

500MB

-11 584
10

ID 72355
LAT/LONG 34N098W

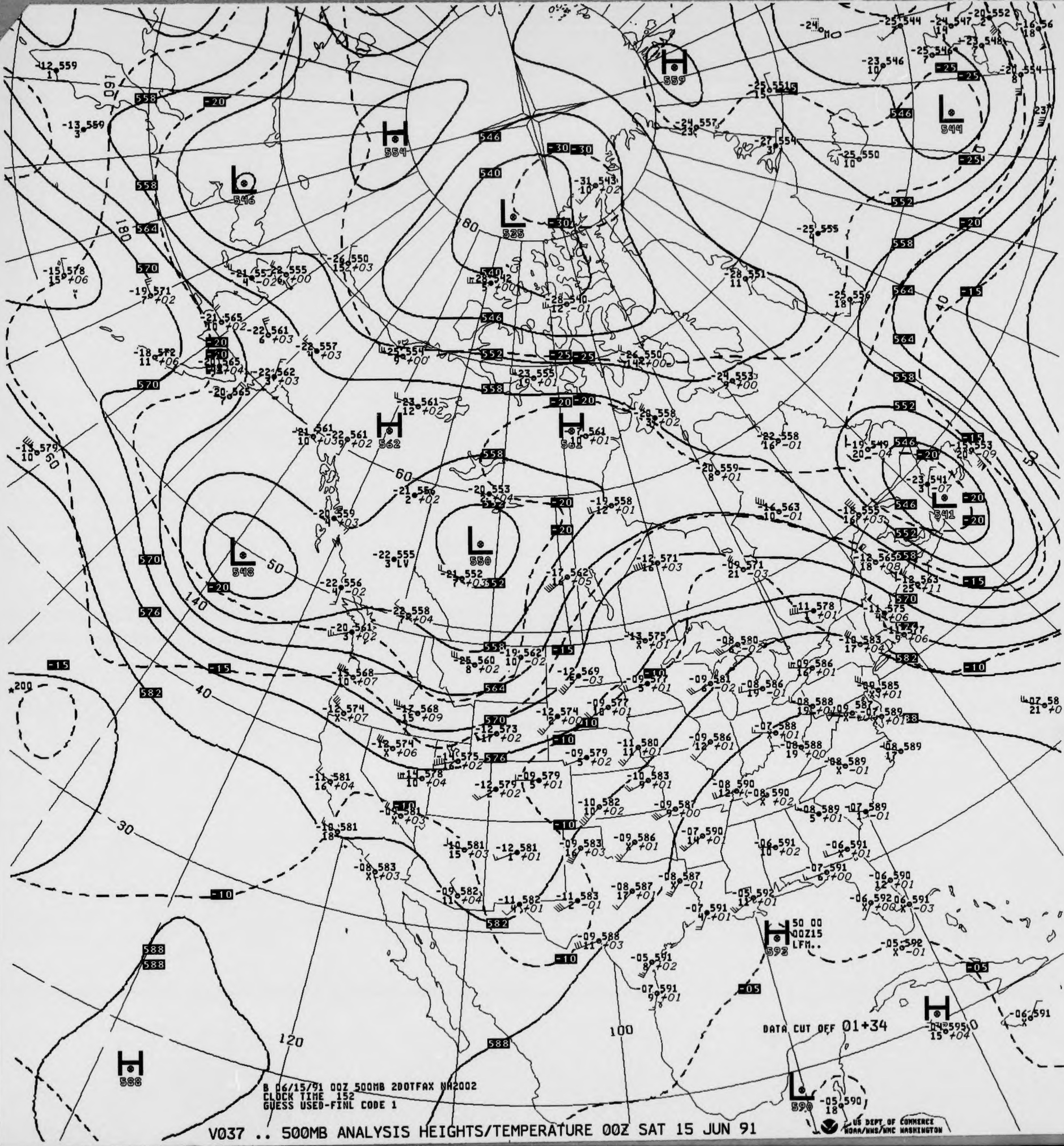


H 558
H 554
L 542
L 536
L 543
L 549
H 560
H 560
L 547
L 546
L 542
H 587
L 578
L 586
H 590
H 592
50 00
12Z14
LFM..
DATA CUT OFF 01+34
180
160
140
120
100
80
60
50
40
30
20

B 06/14/91 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1355
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 14 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+34
50 00
00Z15
LFM..
L
H
546
535
544
548
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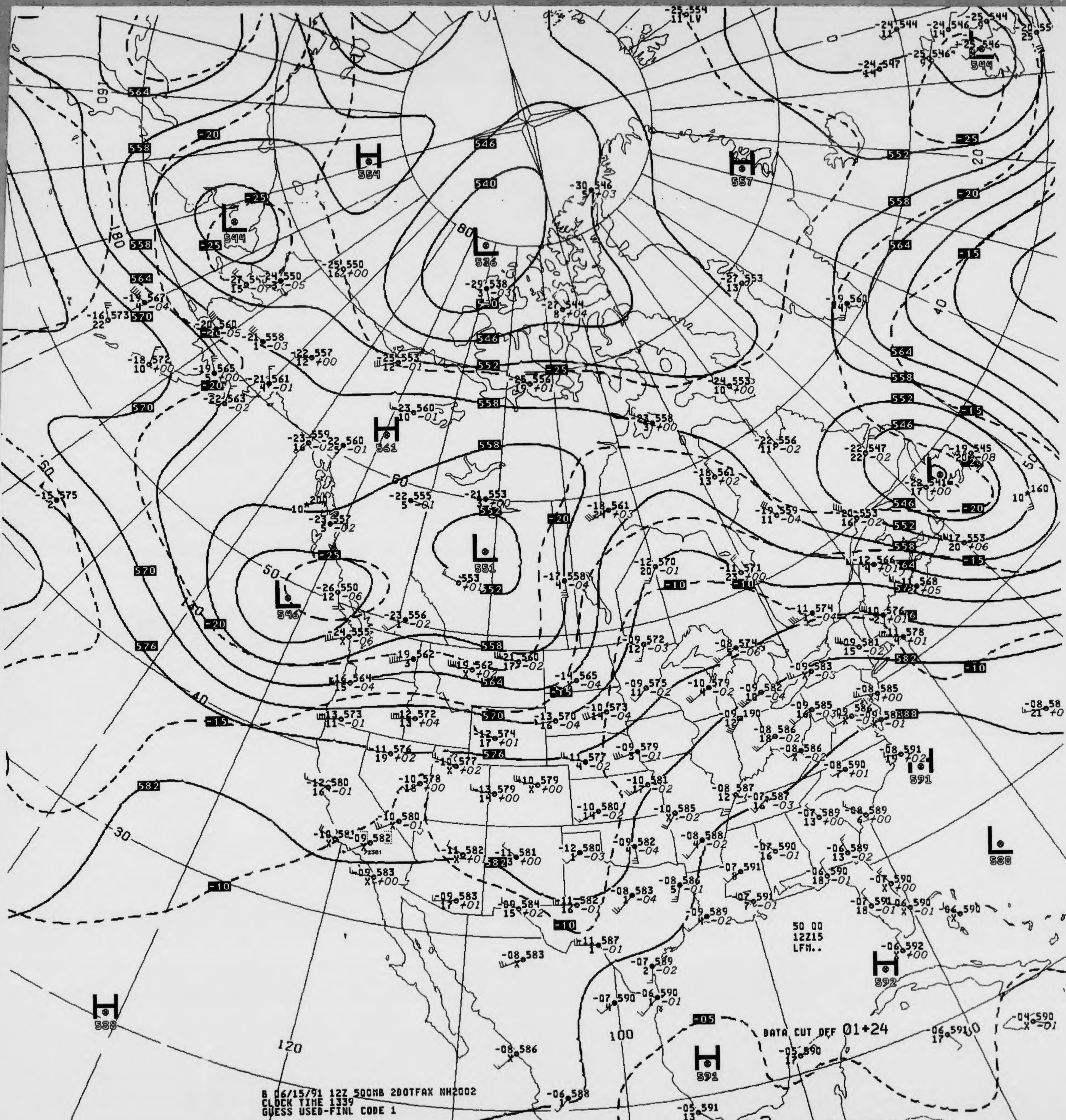
541
590
554
559
562
561
592
588

B 06/15/91 00Z 500MB 200TFAX NA2002
CLOCK TIME 152
GUESS USED-FINL CODE 1

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 15 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 554
H 557
L 544
L 526
L 544
H 561
L 546
L 551
L 541
H 591
L 588
H 592
H 588
H 591
564
558
552
546
540
570
576
582
588
-10
-15
-20
-25
160
180
120
100
60
50
40
30
20

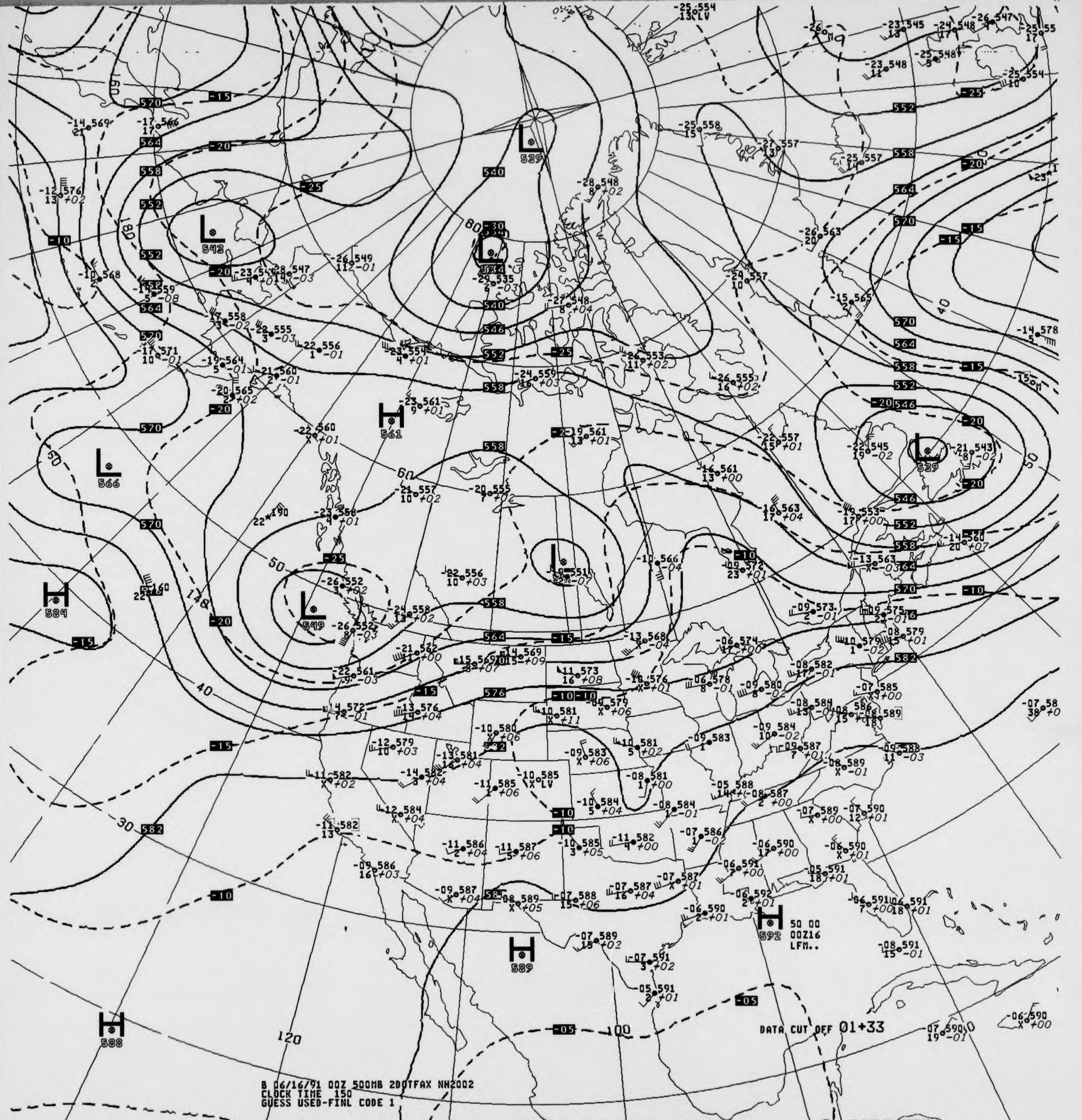
50 00
12Z15
LFM..

DATA CUT OFF 01+24

B 06/15/91 12Z 500MB 200TFAX NH2002
CLOCK TIME 1339
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 15 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L
543
L
539
L
534
H
561
L
566
L
549
L
551
L
539
H
584
H
592
H
589
H
588
552
558
564
570
576
582
540
546
-10
-15
-20
-25
-30
-05
50
60
40
30
80
100
120
140
160
180

50 00
00Z16
LFM..

DATA CUT OFF 01+33

B 06/16/91 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 150
GUESS USED-FINL CODE 1

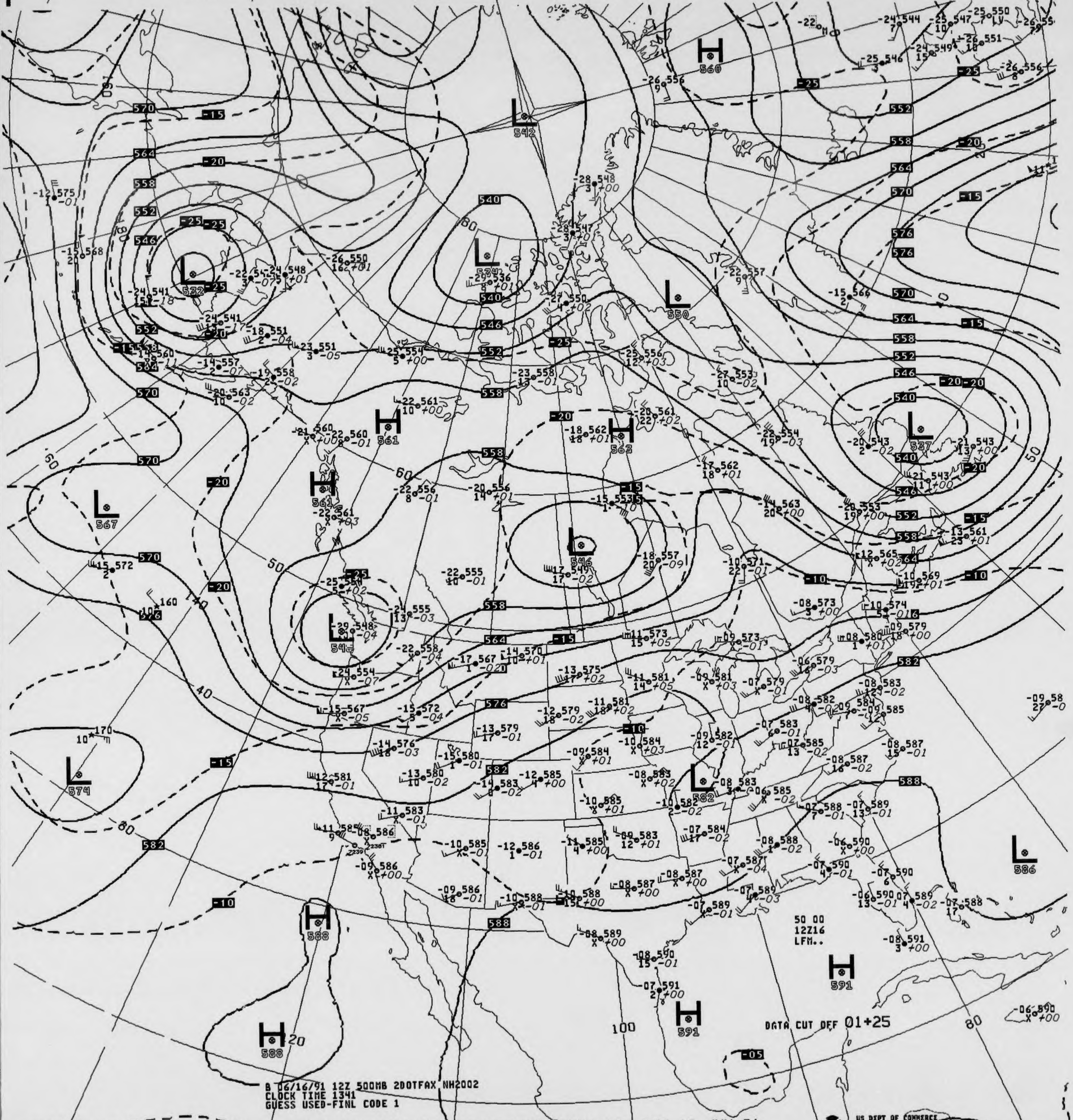
V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 16 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

500MB

-10 586
13

ID 72391
LAT/LONG 34N119W


H 560
L 542
L 532
L 534
L 550
H 561
H 563
H 561
L 567
L 546
L 537
L 546
L 574
L 582
L 586
H 588
H 591
H 591
H 588
570
564
558
552
546
540
576
582
588
-25
-20
-15
-10
-05
100
80
60
50
40

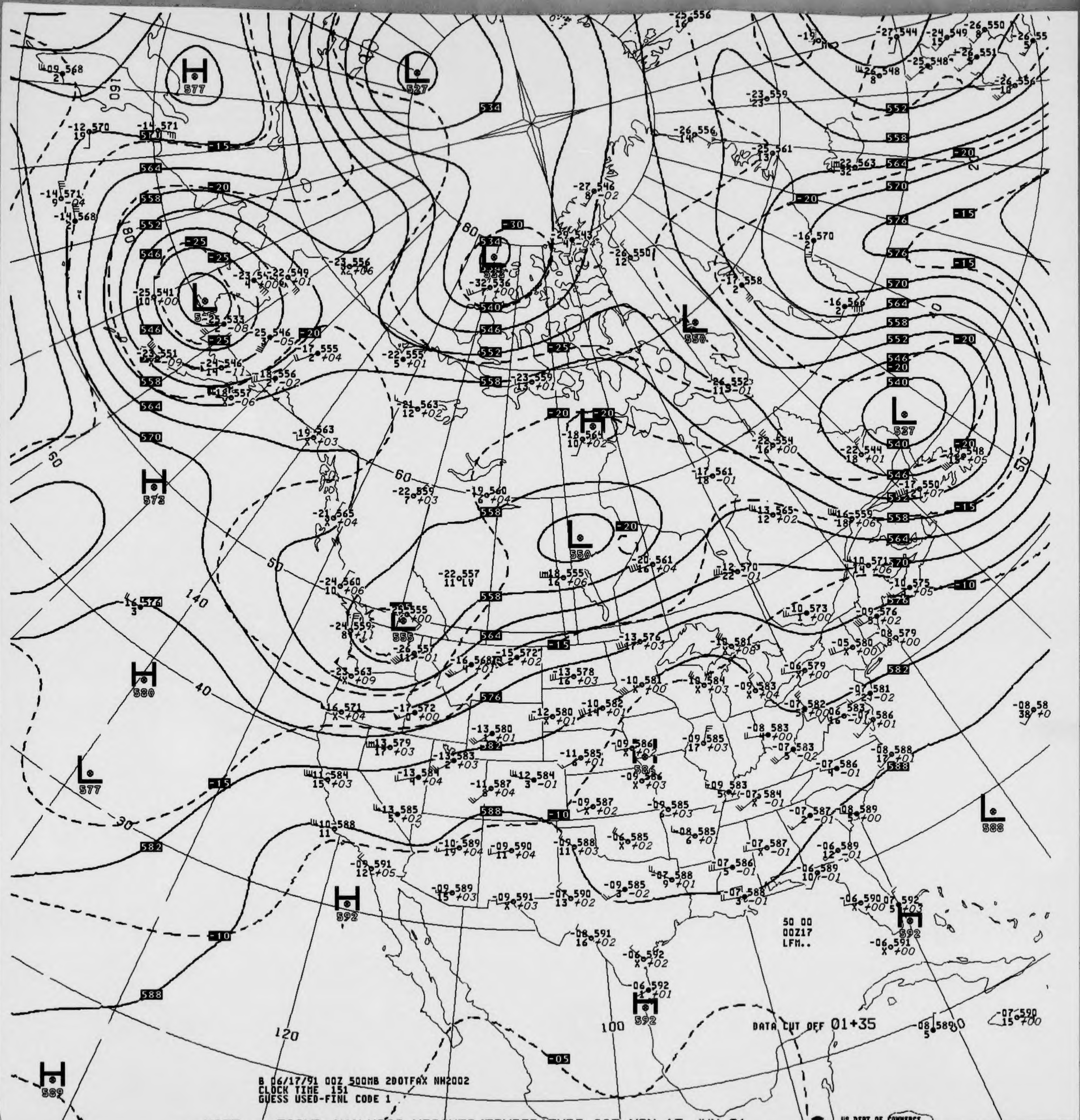
B 06/16/91 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1341
GUESS USED-FINL CODE 1

50 00
12Z16
LFM..

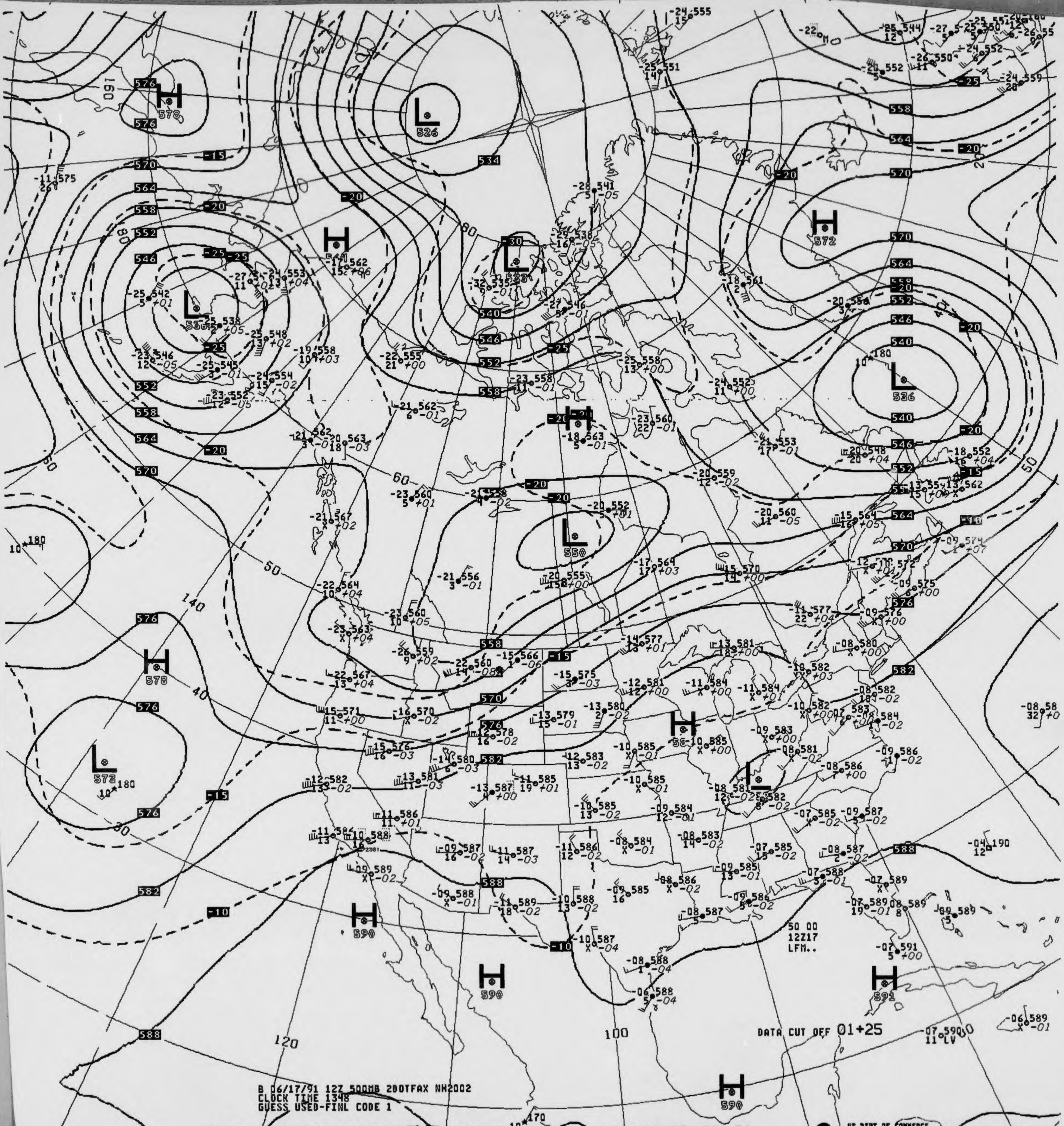
DATA CUT OFF 01+25

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 16 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 577
L 527
L 550
L 527
L 550
H 573
H 580
L 577
L 555
H 592
H 592
H 592
L 588
H 589
534
540
546
552
558
564
570
576
582
588
-05
-10
-15
-20
-25
-30
160
180
140
120
100
60
50
40
30
50 00
00Z17
LFM..
DATA CUT OFF 01+35
B 06/17/91 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 151
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE

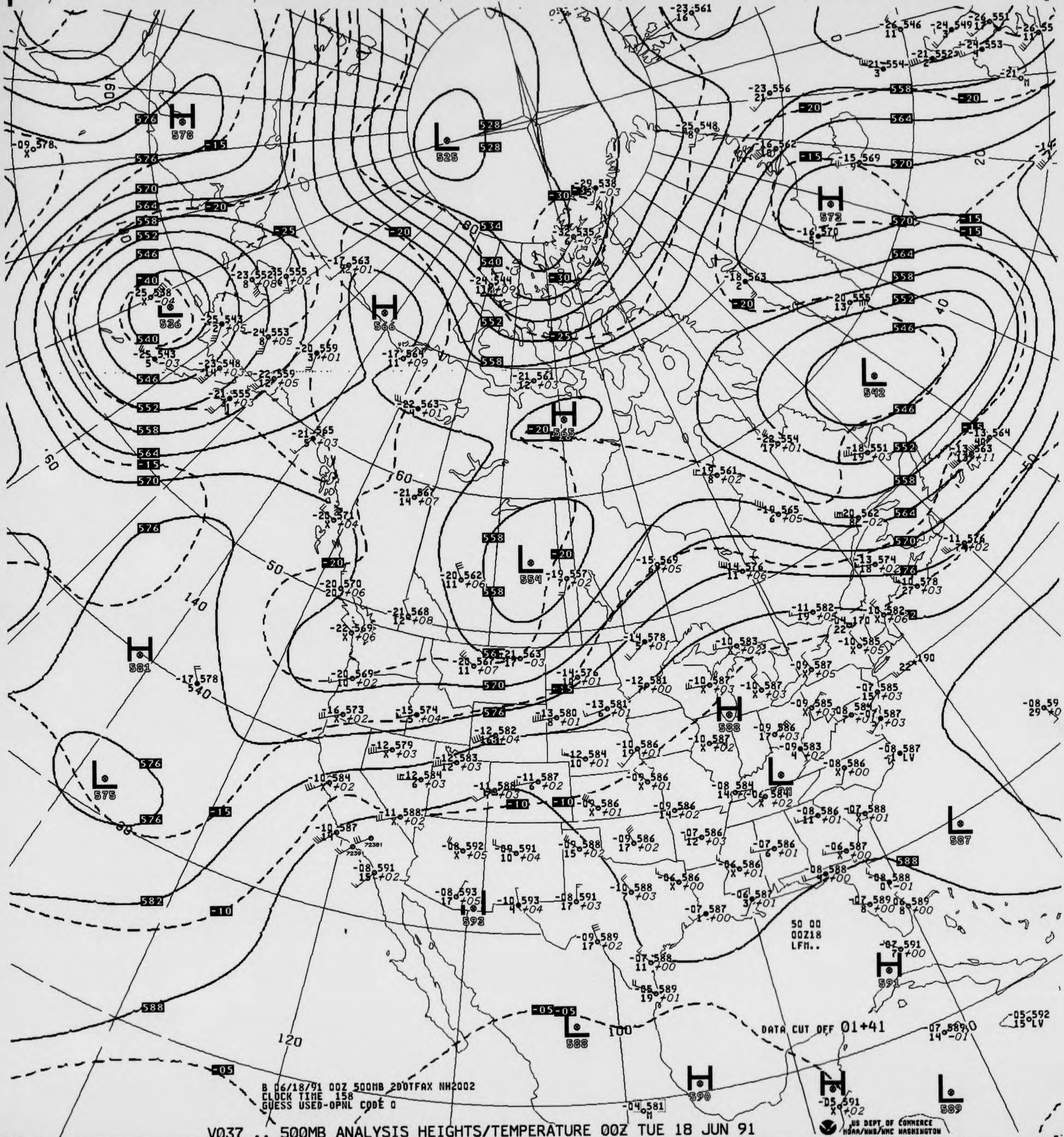
--V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 17 JUN 91


B 06/17/91 12Z 500MB 200TFAX NH2002
CLOCK TIME 1348
GUESS USED-FINL CODE 1
DATA CUT OFF 01+25
50 00
12Z17
LFM..

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 17 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

ID 72391 72381
LAT/LONG 34N119W 34N116W

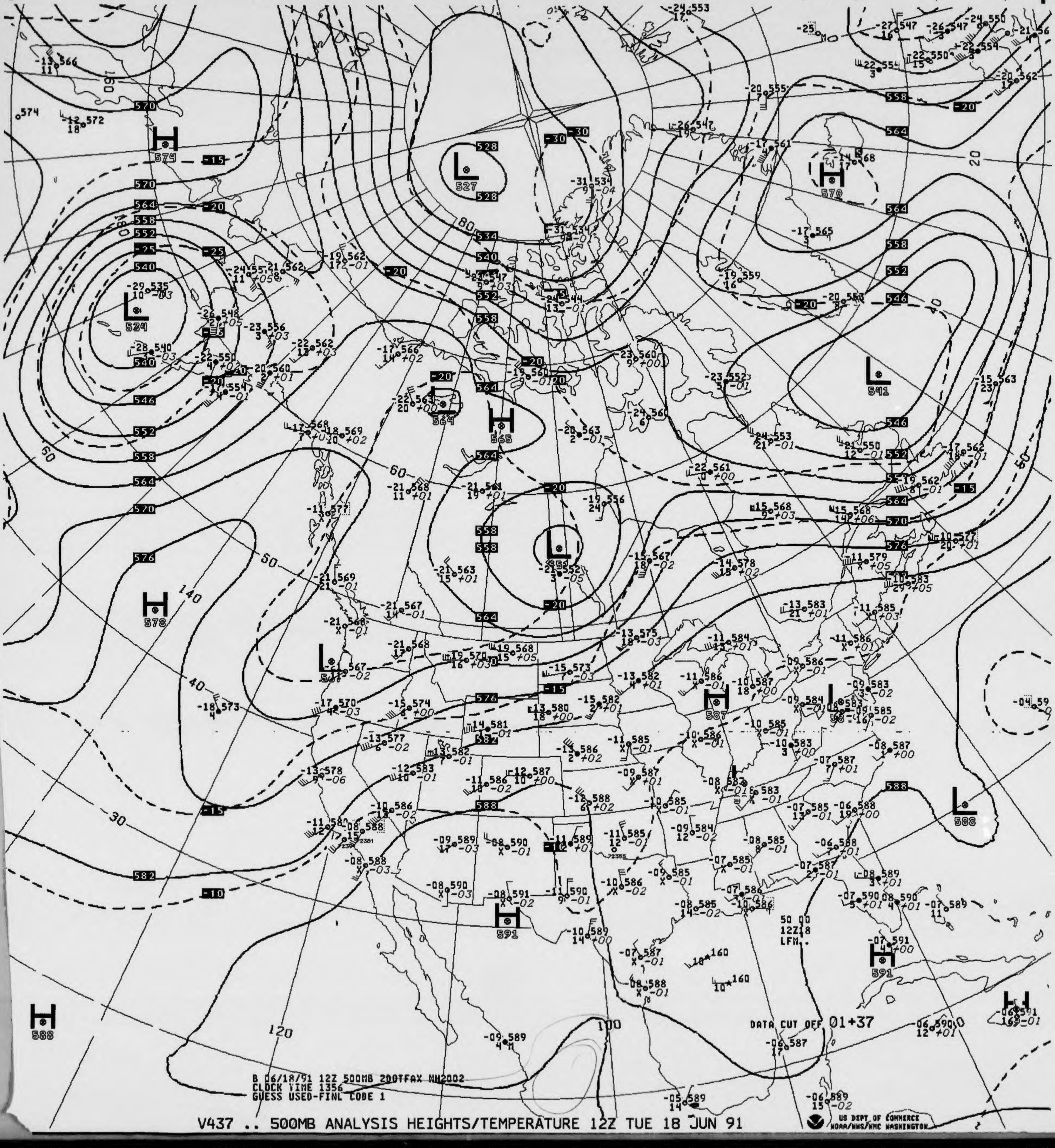

H 578
L 525
H 573
L 536
H 566
L 542
H 565
L 554
H 581
L 575
H 588
L 587
L 593
L 588
H 591
H 590
H 591
L 589
50 00
00Z18
LFM..
DATA CUT OFF 01+41

B 06/18/91 00Z 500MB 200TFAX NH2002
CLOCK TIME 158
GUESS USED-OPNL CODE 0

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 18 JUN 91

ID 72391 72355
LAT/LONG 34N119W 34N098W



B 06/18/91 12Z 500MB 200TFAX NH2002
CLOCK TIME 1356
GUESS USED-FINL CODE 1

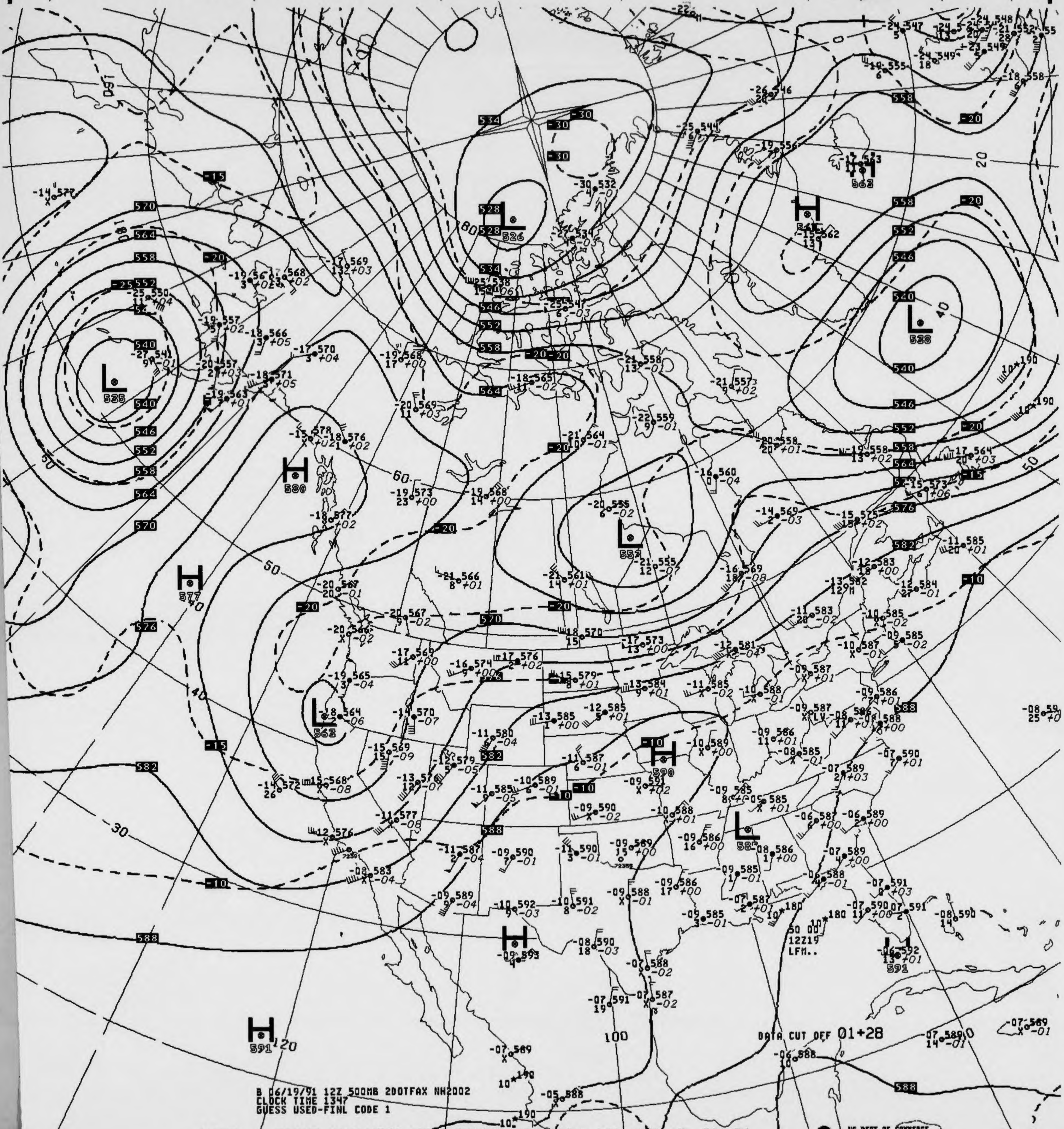
DATA CUT OFF 01+37

50 00
12Z18
LFM..

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 18 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

ID 72391 72355
LAT/LONG 34N119W 34N098W

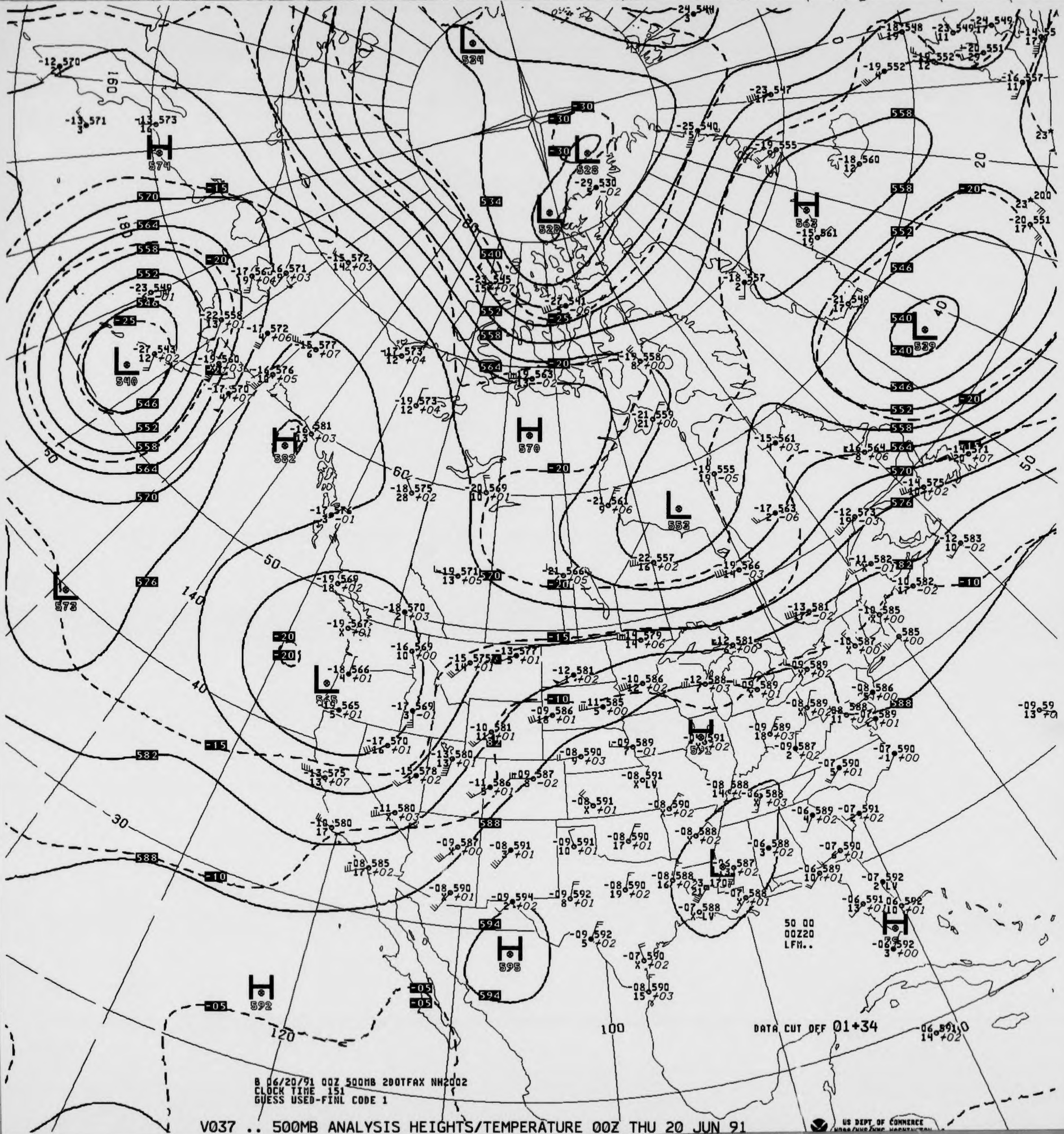


534
528
526
540
535
538
546
552
558
564
570
576
580
577
563
553
582
588
590
591
-30
-25
-20
-15
-10
20
30
40
50
60
70
80
100
120
DATA CUT OFF 01+28
50 00
12Z19
LFM..

B 06/19/91 12Z 500MB 20OTFAX NH2002
CLOCK TIME 1347
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 19 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
574
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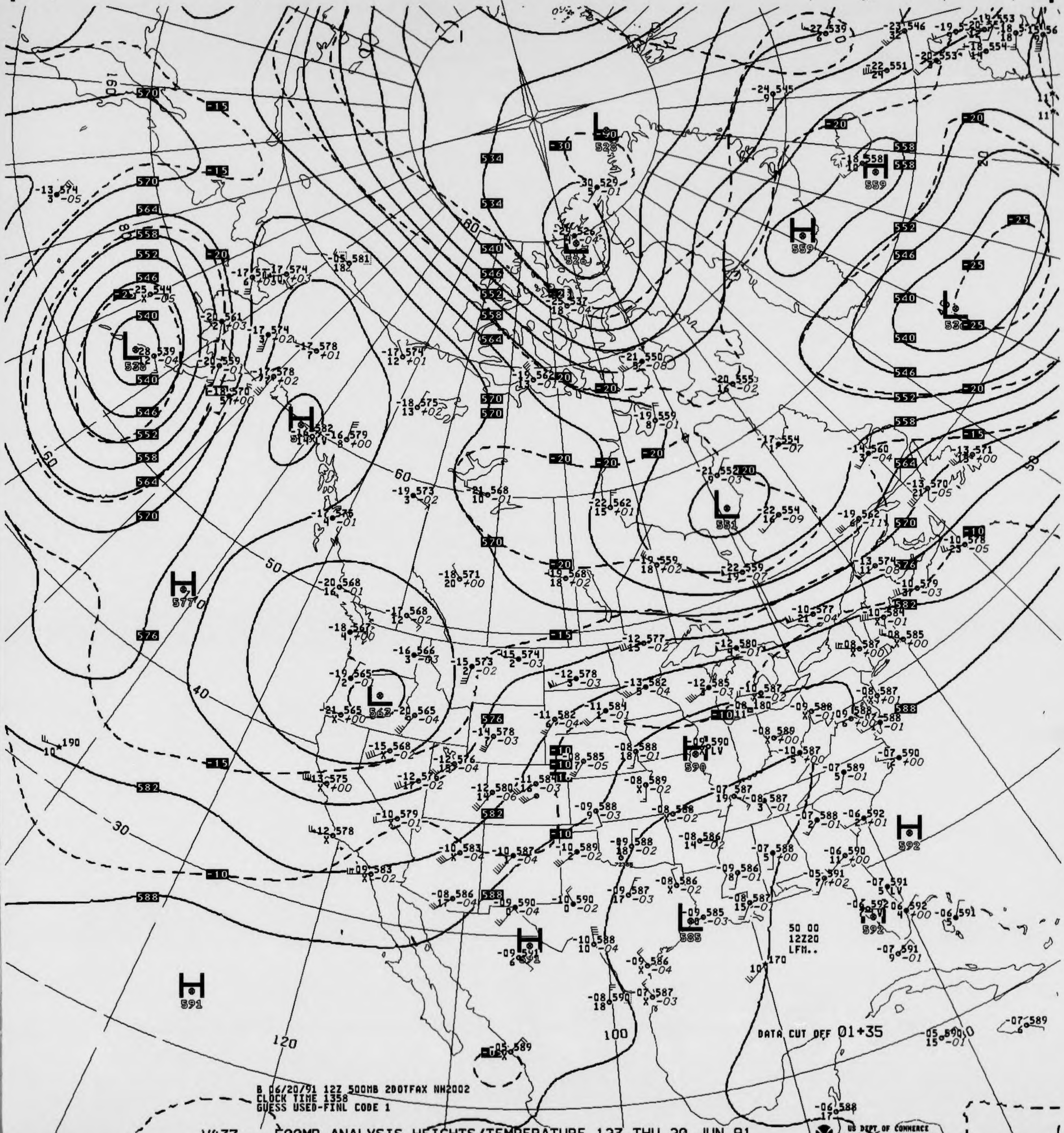
540
H
582
L
573
L
565
H
592
H
595
L
534
L
528
L
528
H
570
L
552
H
563
L
529
H
591
L
587
H
579
160
180
140
120
100
80
60
50
40
30
20
50 00
00Z20
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

DATA CUT OFF 01+34

B 06/20/91 00Z 500MB 200TFAX NH2002
CLOCK TIME 151
GUESS USED-FINL CODE 1

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 20 JUN 91

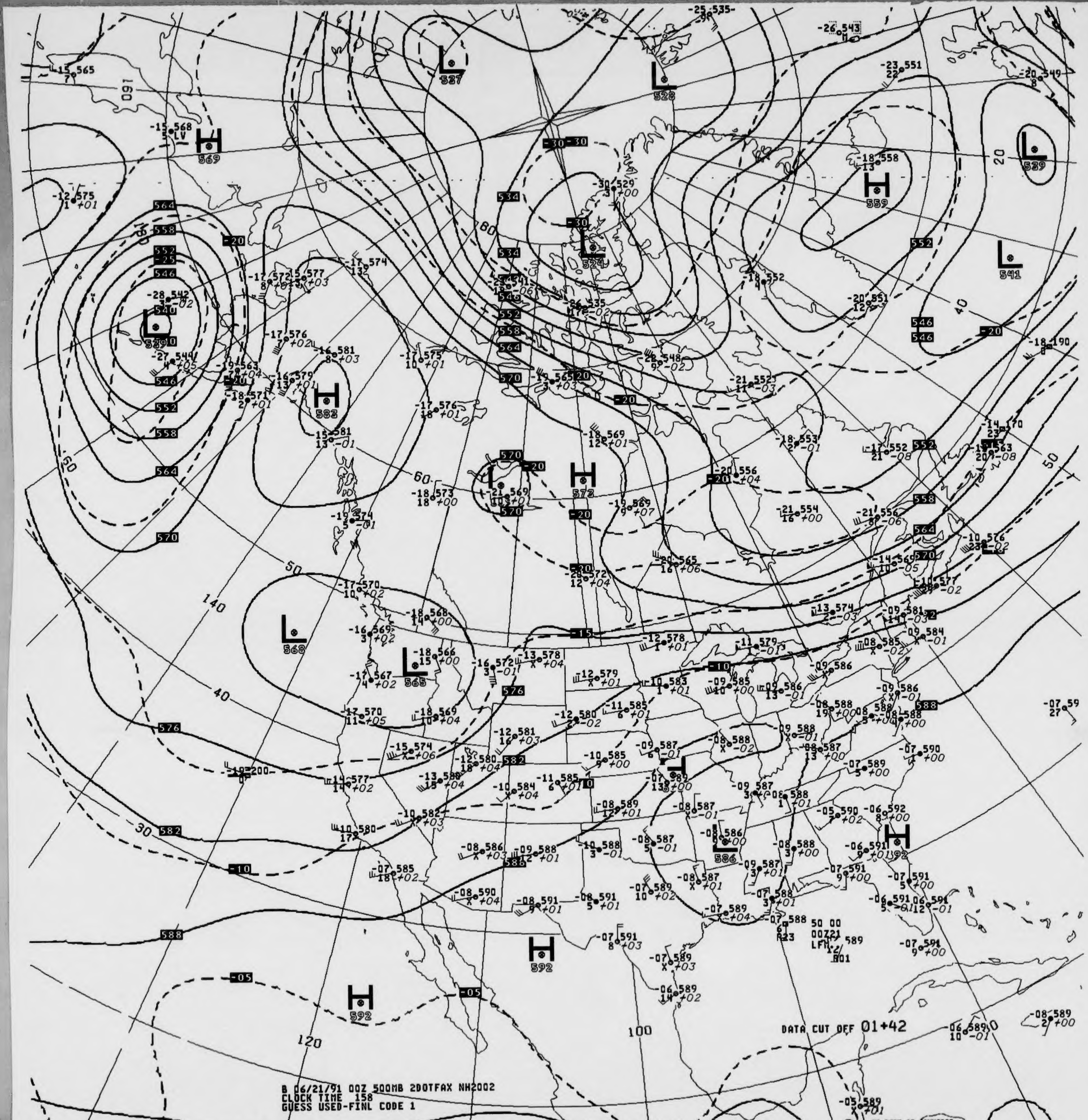
ID 72355
LAT/LONG 34N098W


DATA CUT OFF 01+35
50 00
12Z20
LFM..

B 06/20/91 12Z 500MB 20OTFAX NH2002
CLOCK TIME 1358
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 20 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+42
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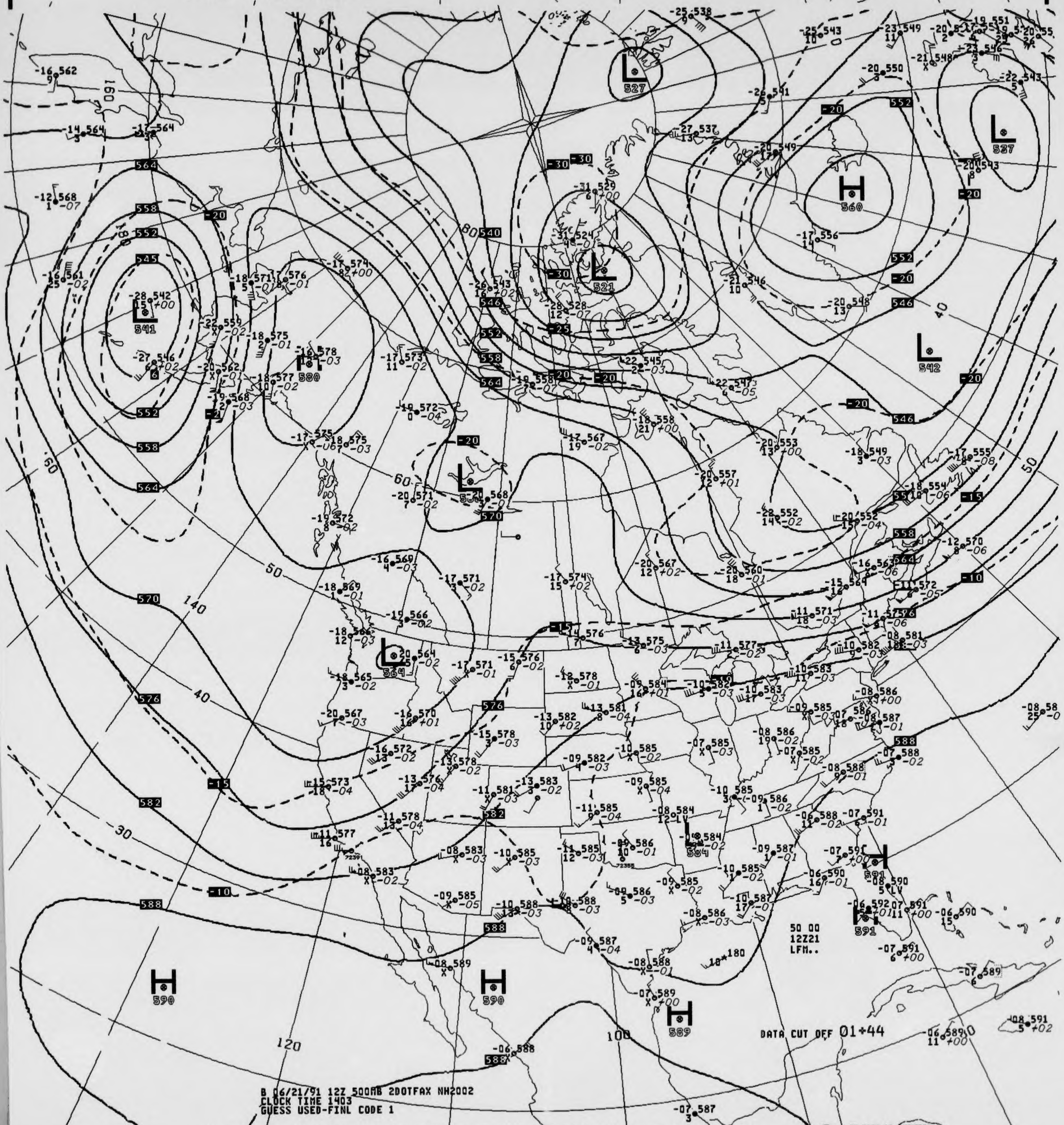
00Z21
LFM

B 06/21/91 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 158
GUESS USED-FINL CODE 1

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 21 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

ID 72391 72355
LAT/LONG 34N119W 34N098W

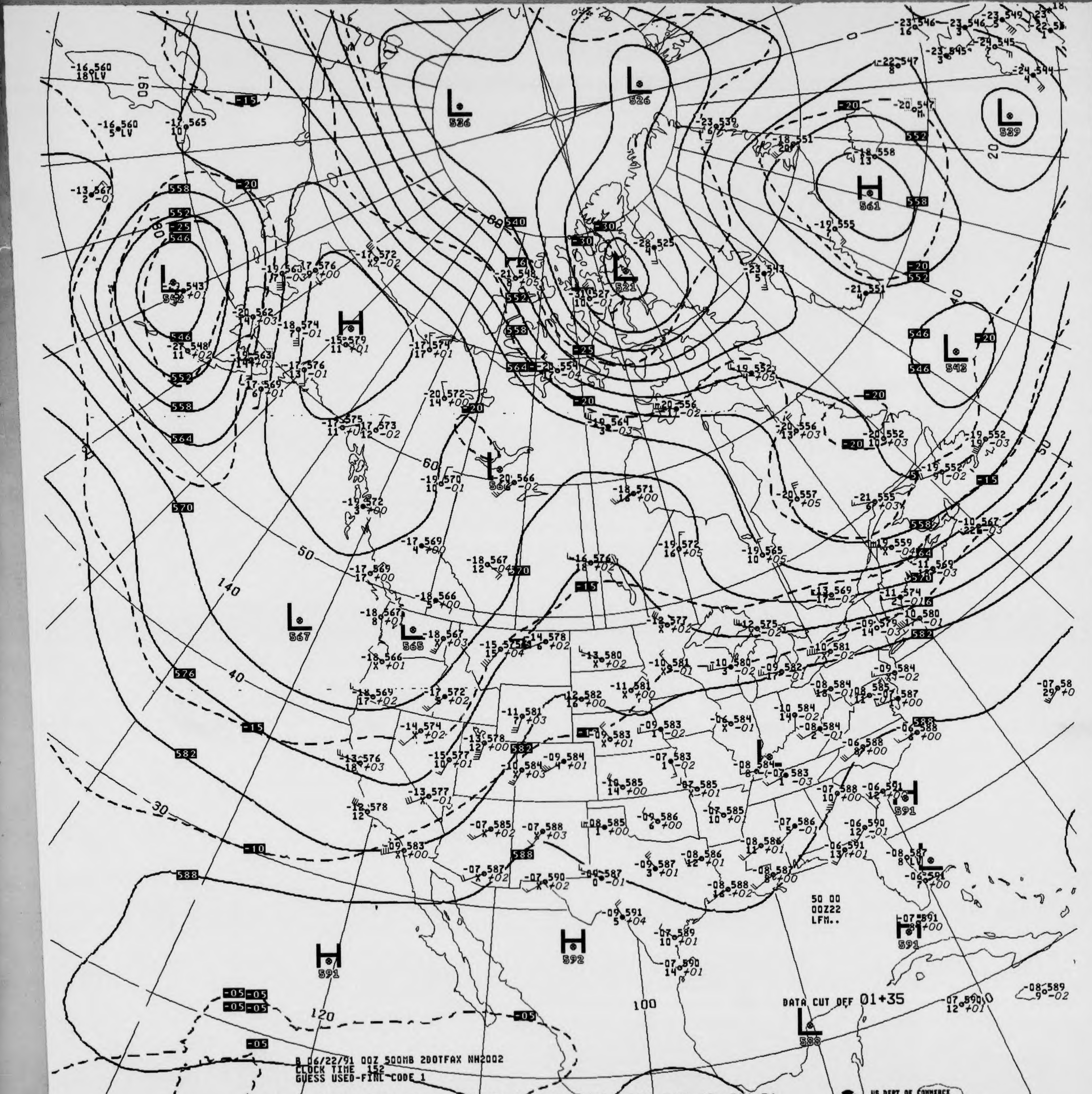

L 527
L 537
H 560
L 521
L 541
L 542
L 564
L 584
H 590
H 590
H 589
H 591
50 00
12Z21
LFM..

B 06/21/91 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1403
GUESS USED-FINL CODE 1

DATA CUT OFF 01+44

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 21 JUN 91


L 536
L 526
L 529
H 561
L 542
H
L 521
L 543
L 567
L 565
L 566
H 591
L 588
H 591
H 591
H 592
L
50 00
00Z22
LFM..
DATA CUT OFF 01+35

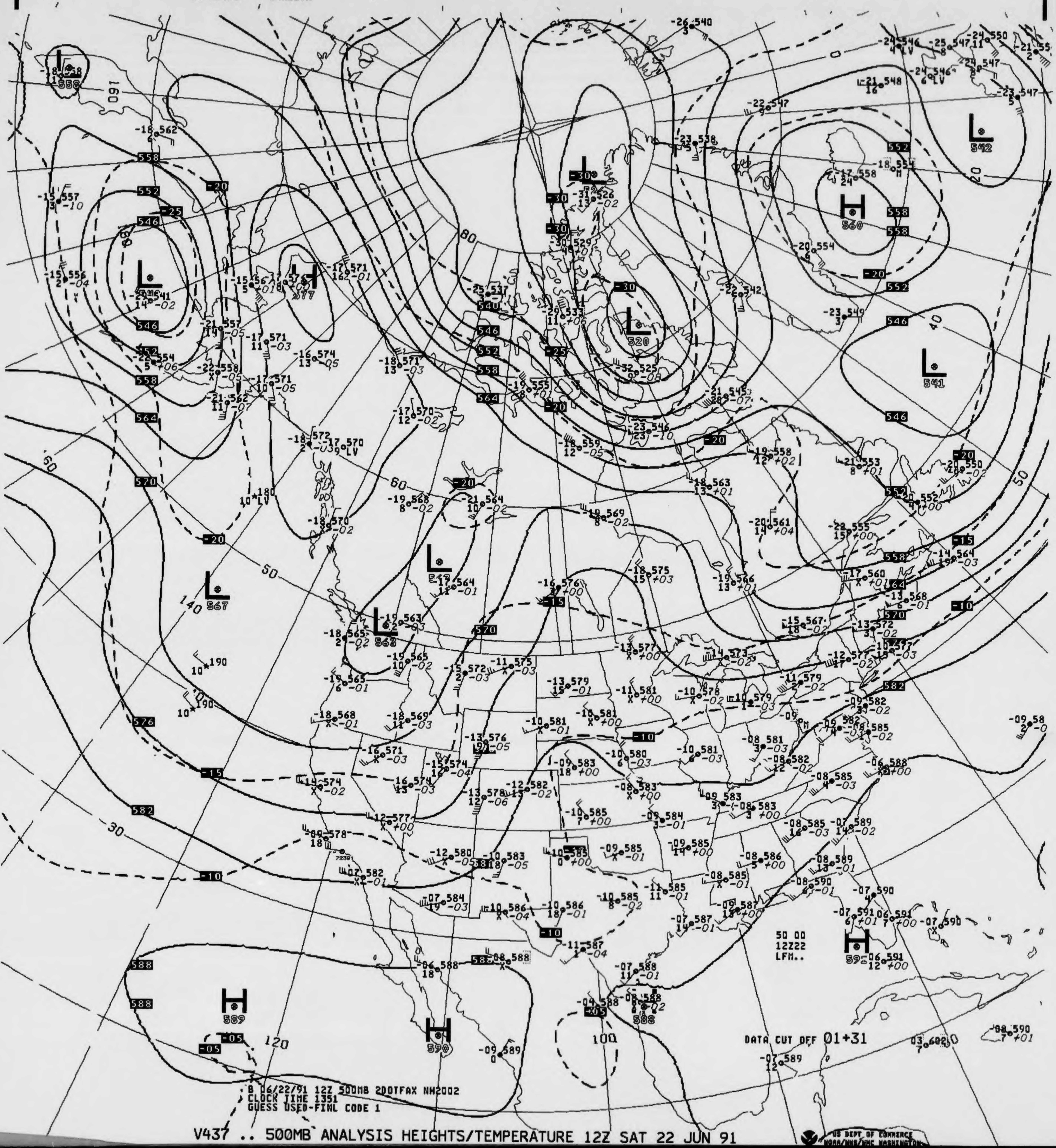
B 06/22/91 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 152
GUESS USED-FINL CODE 1

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 22 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

38

ID 72391
LAT/LONG 34N119W



L 558
L
H 577
L 520
L 542
H 560
L 541
L 567
L
L 563
H 589
H 590
H 59
558
552
546
540
564
570
576
582
588
-20
-25
-30
-15
-10
-05
160
180
140
120
100
80
60
50
40
30
20
0

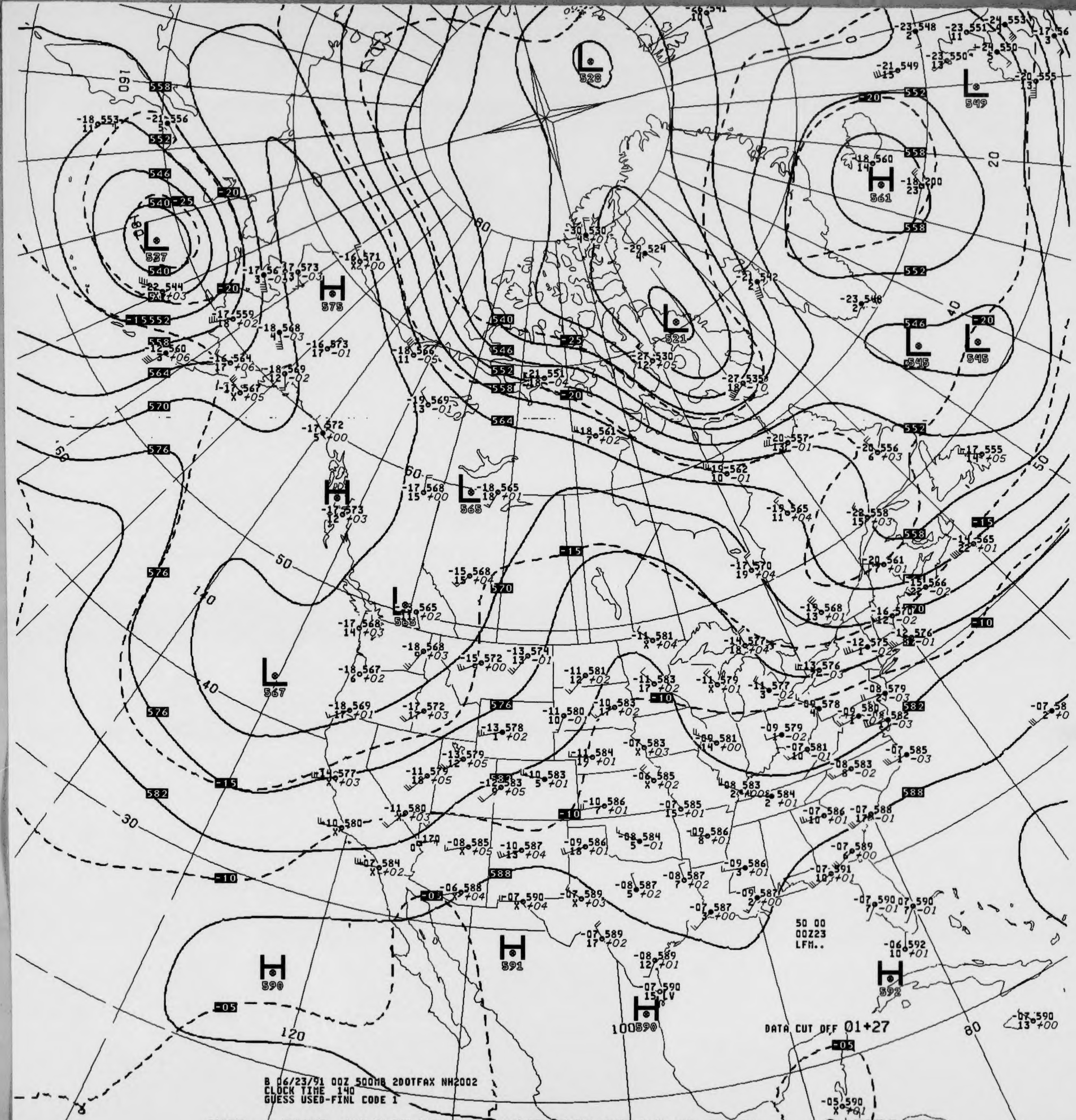
50 00
12Z22
LFM..

DATA CUT OFF 01+31

B 06/22/91 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1351
GUESS USED-FINL CODE 1

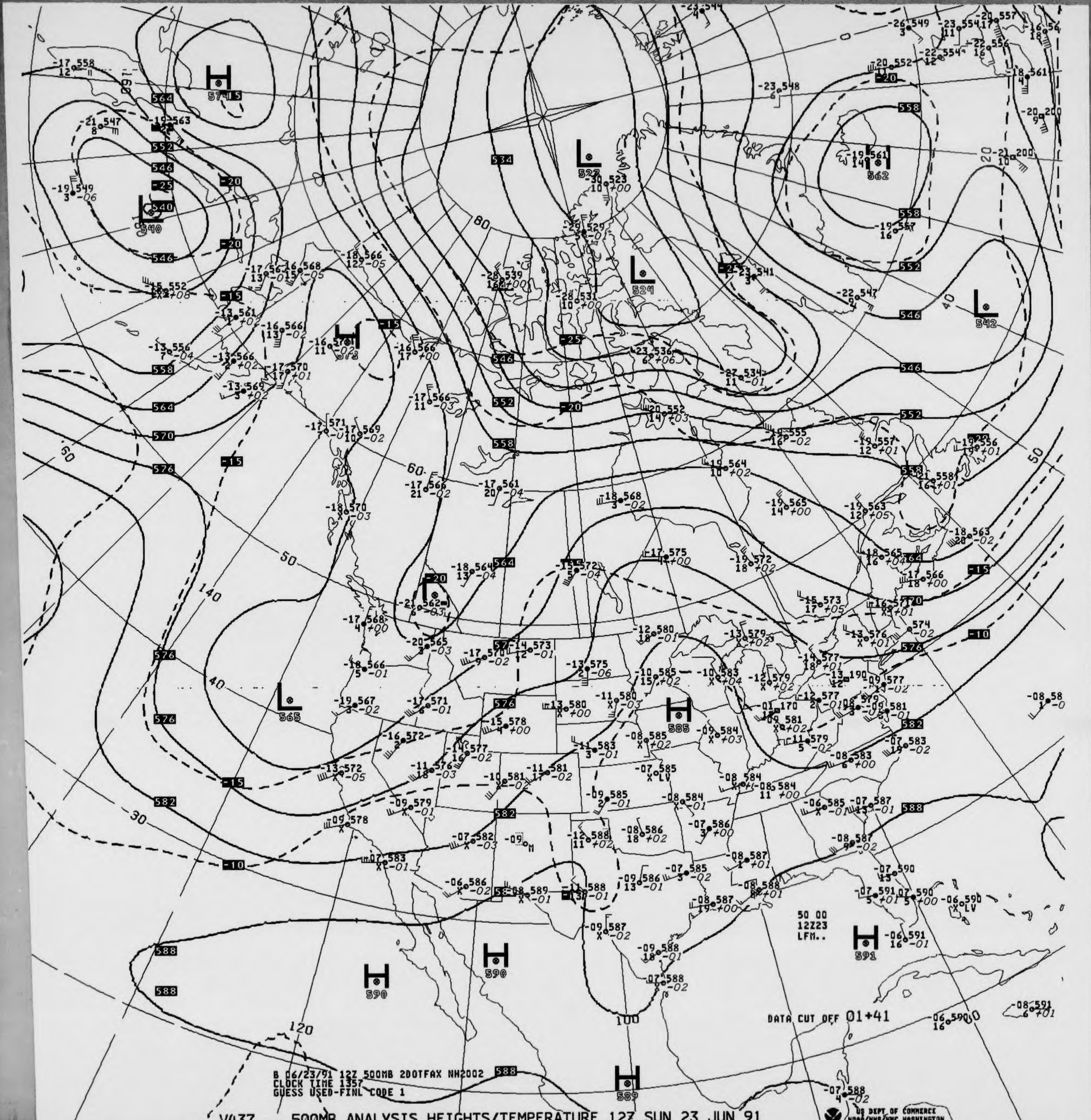
V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 22 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/23/91 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 140
GUESS USED-FINL CODE 1
DATA CUT OFF 01+27
50 00
00Z23
LFM..
L 527
L 528
L 549
H 561
L 521
L 545
L 545
H 575
L 565
H 573
L 565
L 567
H 590
H 591
H 590
H 592
-25
-20
-15
-10
-05
540
546
552
558
564
570
576
582
588

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 23 JUN 91

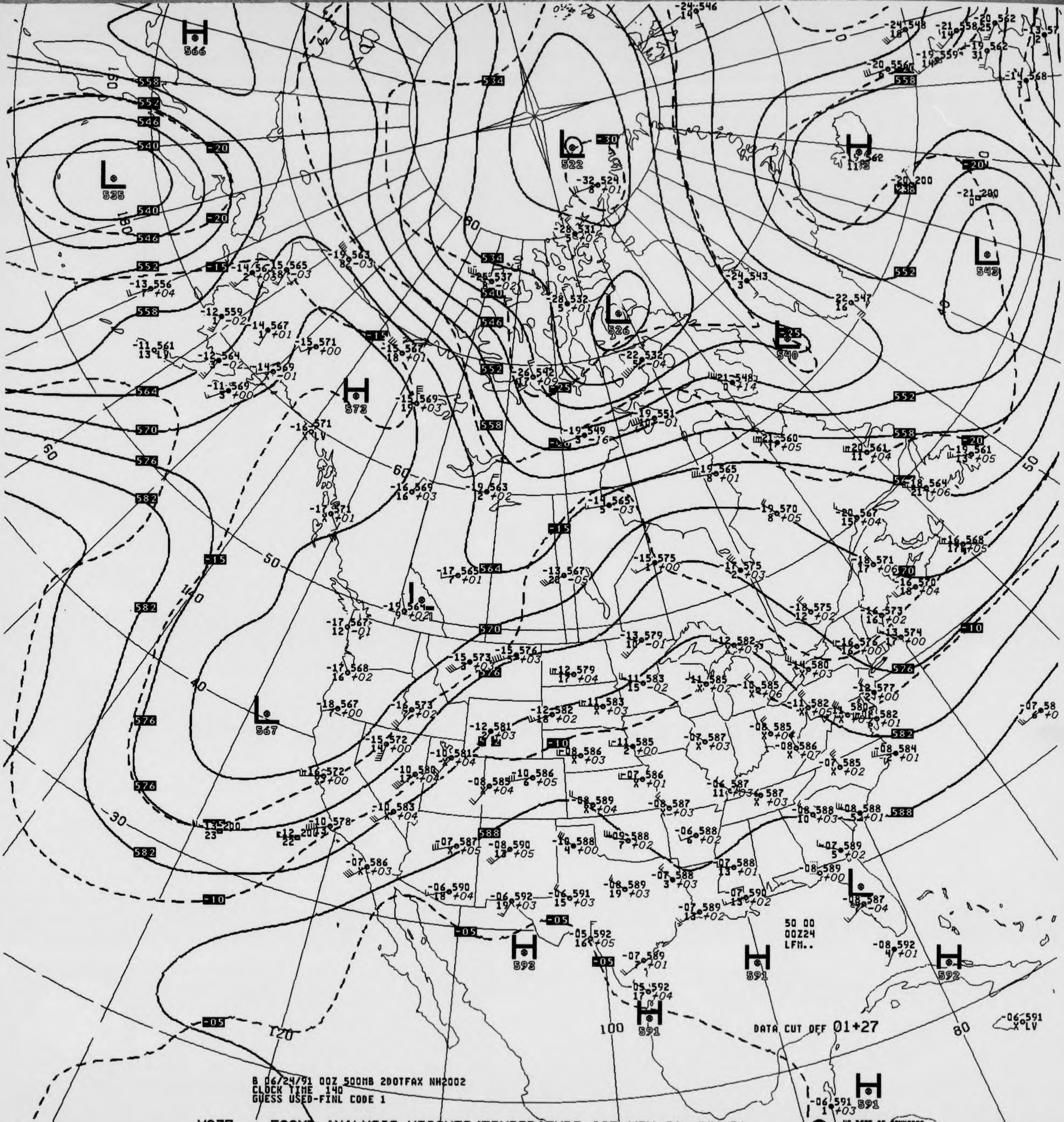
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+41
50 00
12Z23
LFM..

B 06/23/91 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1357
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 23 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+27
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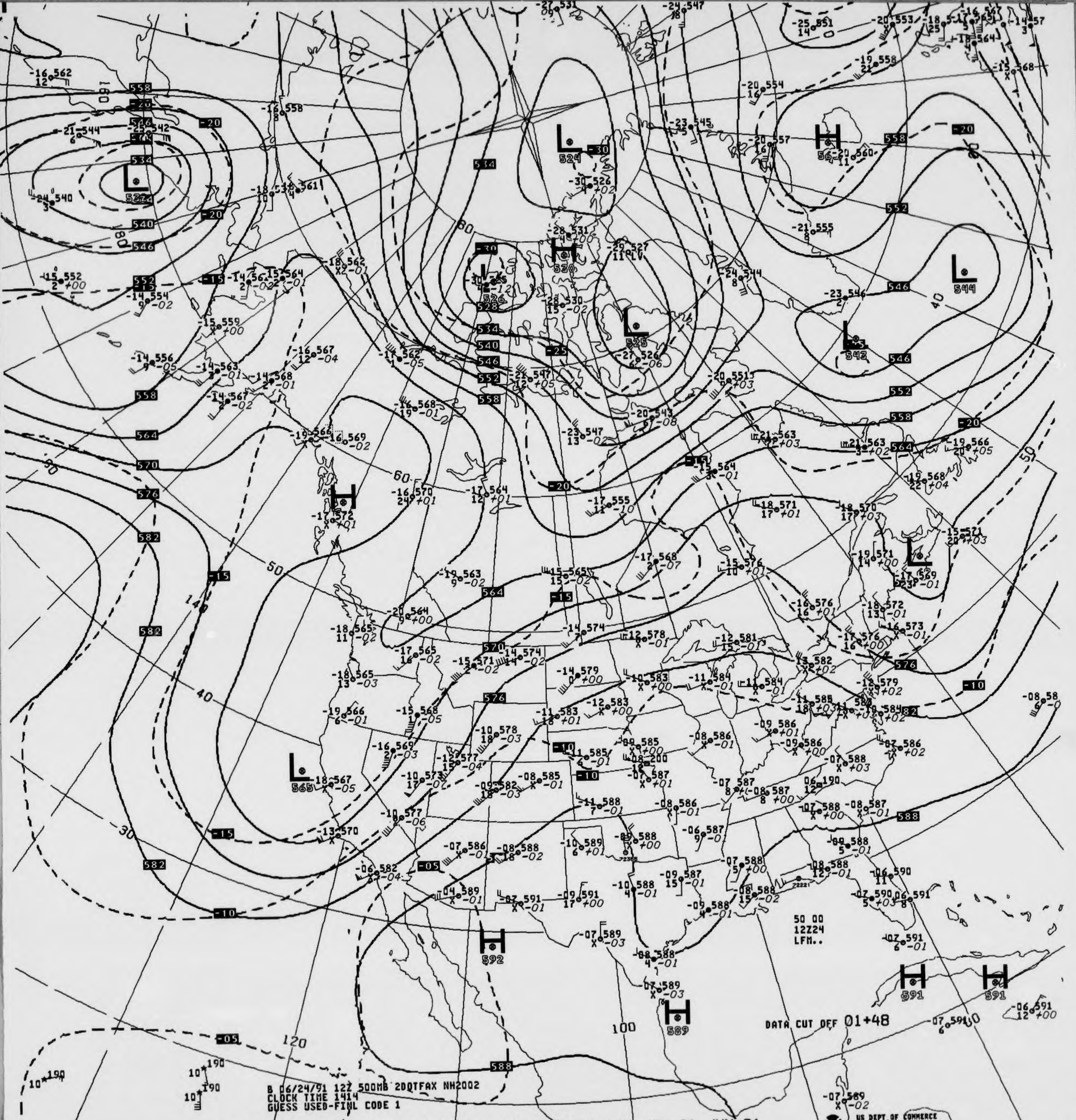
00Z24
LFM..
B 06/24/91 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 140
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

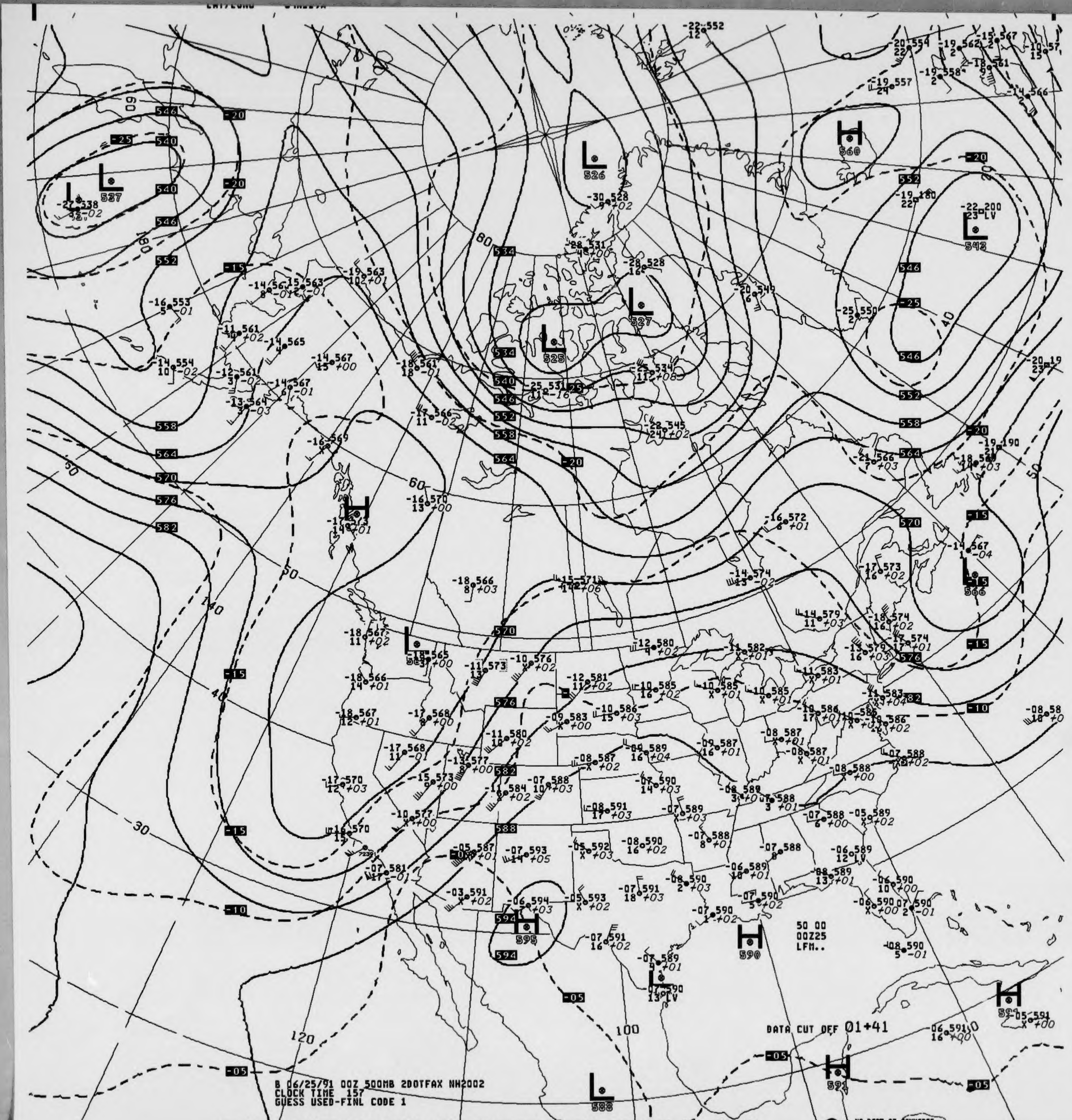
V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 24 JUN 91


L 532
L 524
L 526
H 530
L 525
H 56
L 544
L 542
L 542
H
L 565
H 592
H 589
H 591
H 591
50 00
12Z24
LFM..
DATA CUT OFF 01+48
140
120
100
80
60
50
40
30

B 06/24/91 12Z 500MB 2DQTFAX NH2002
CLOCK TIME 1414
GUESS USED-FINL CODE 1

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 24 JUN 91


B 06/25/91 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 157
GUESS USED-FINL CODE 1
DATA CUT OFF 01+41
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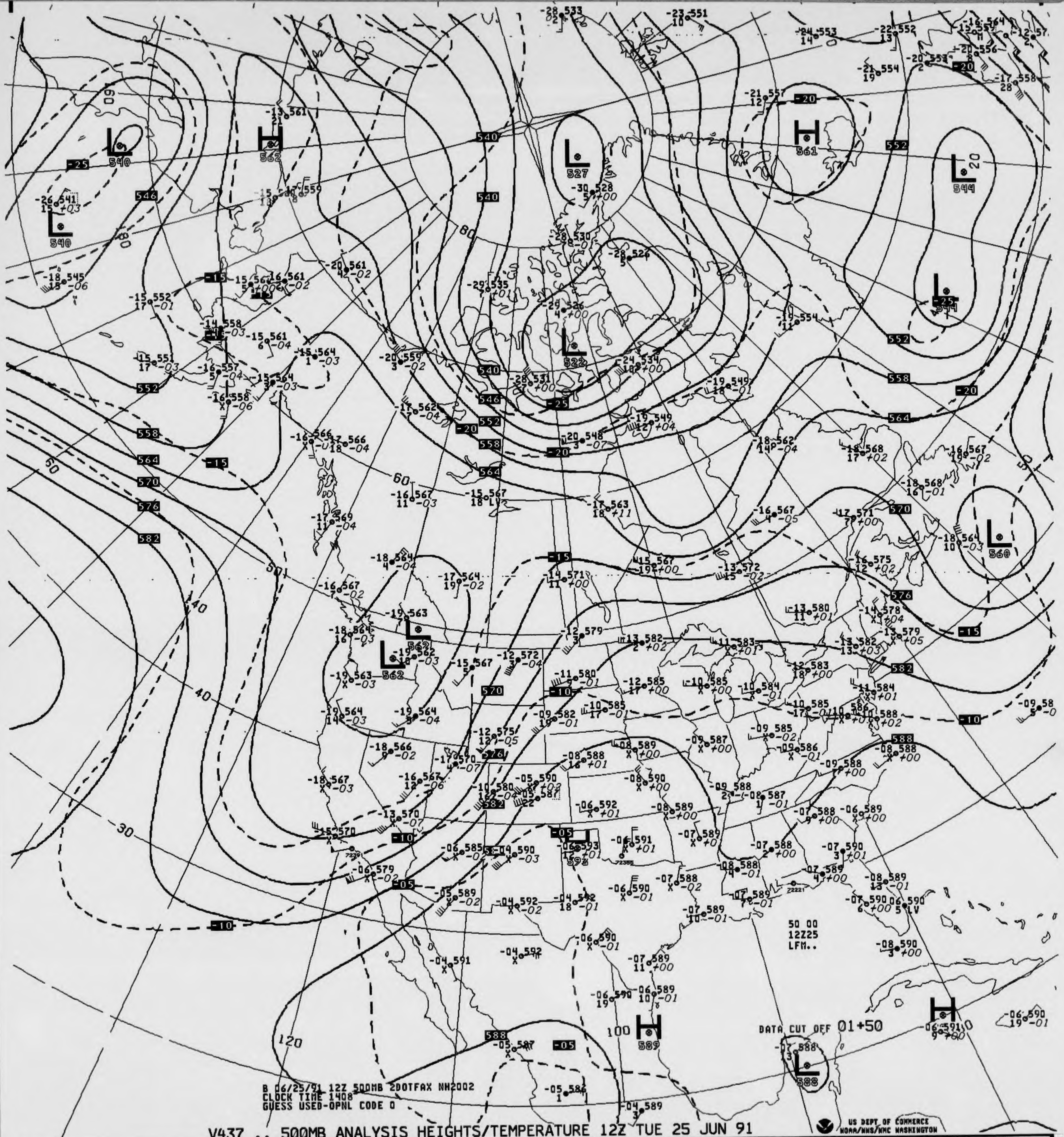
00Z25
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 25 JUN 91


B 06/25/91 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1408
GUESS USED-OPNL CODE 0
DATA CUT OFF 01+50
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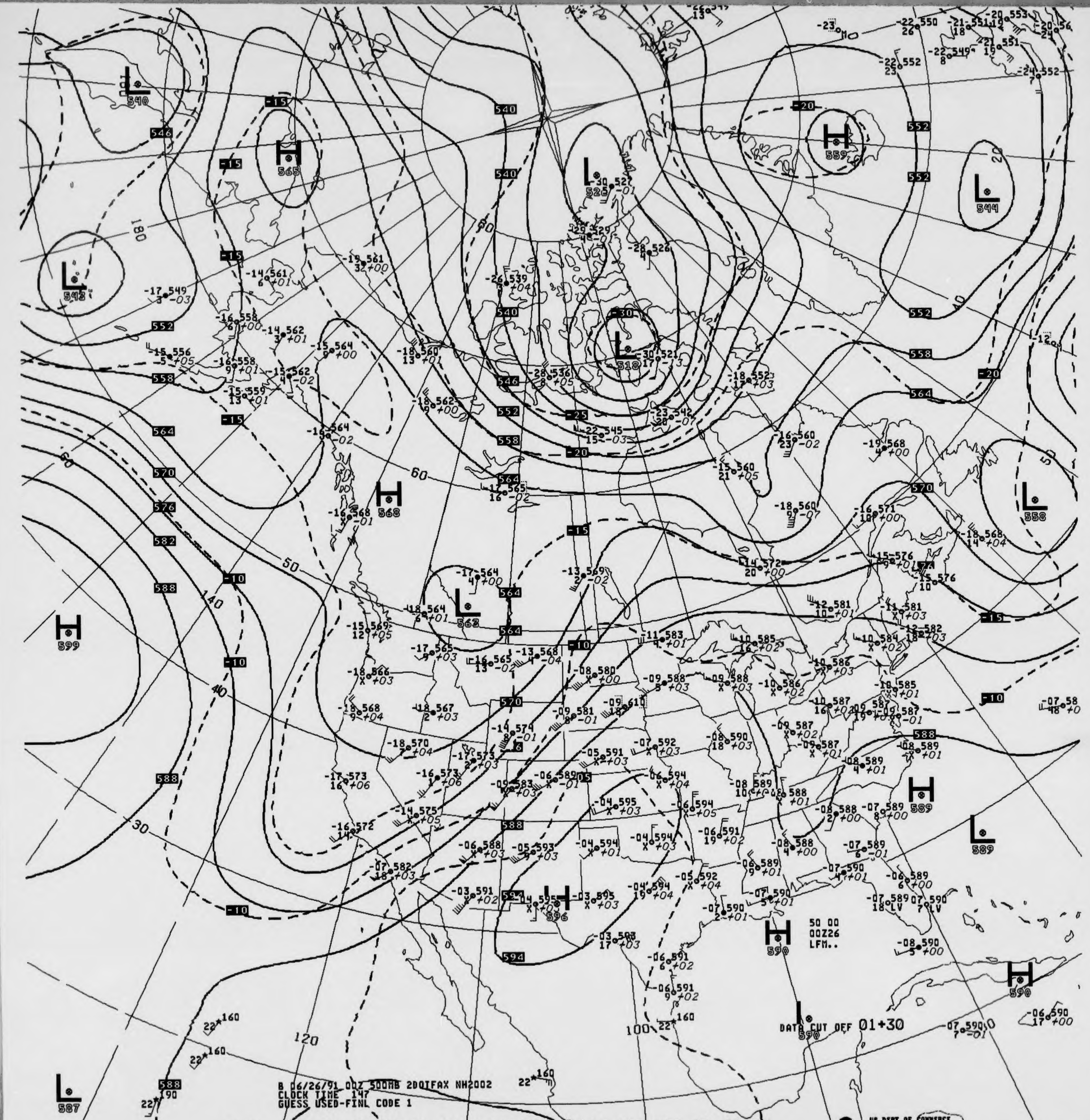
12Z25
LFM..

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 25 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 565
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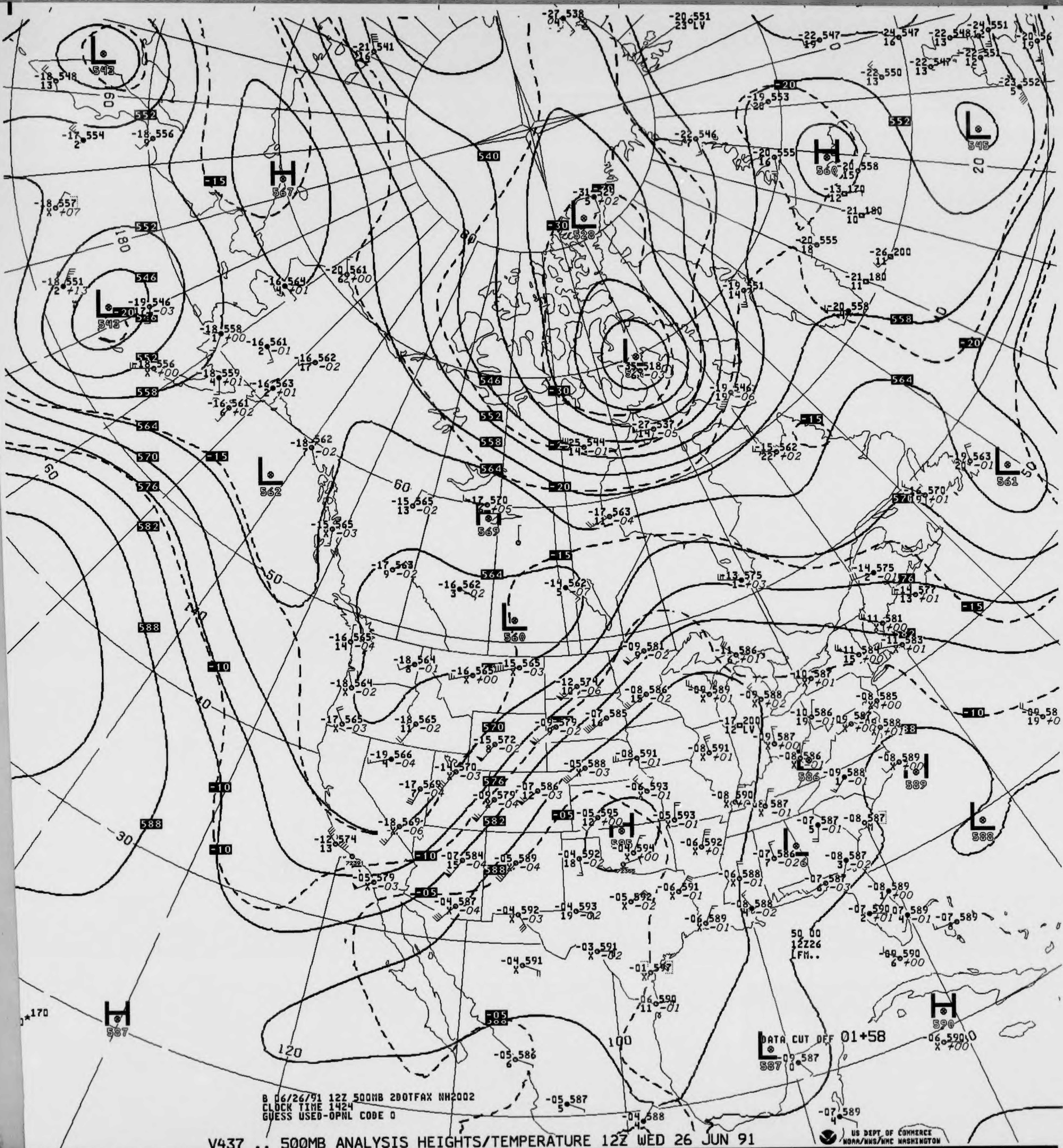
H 596
H 590
L 590
H 590
540
546
552
558
564
570
576
582
588
594
-10
-15
-20
-25
-30
180
160
140
120
100
60
50
40
30
50 00
00Z26
LFM..
DATA CUT OFF 01+30

B 06/26/91 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 147
GUESS USED-FINL CODE 1

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 26 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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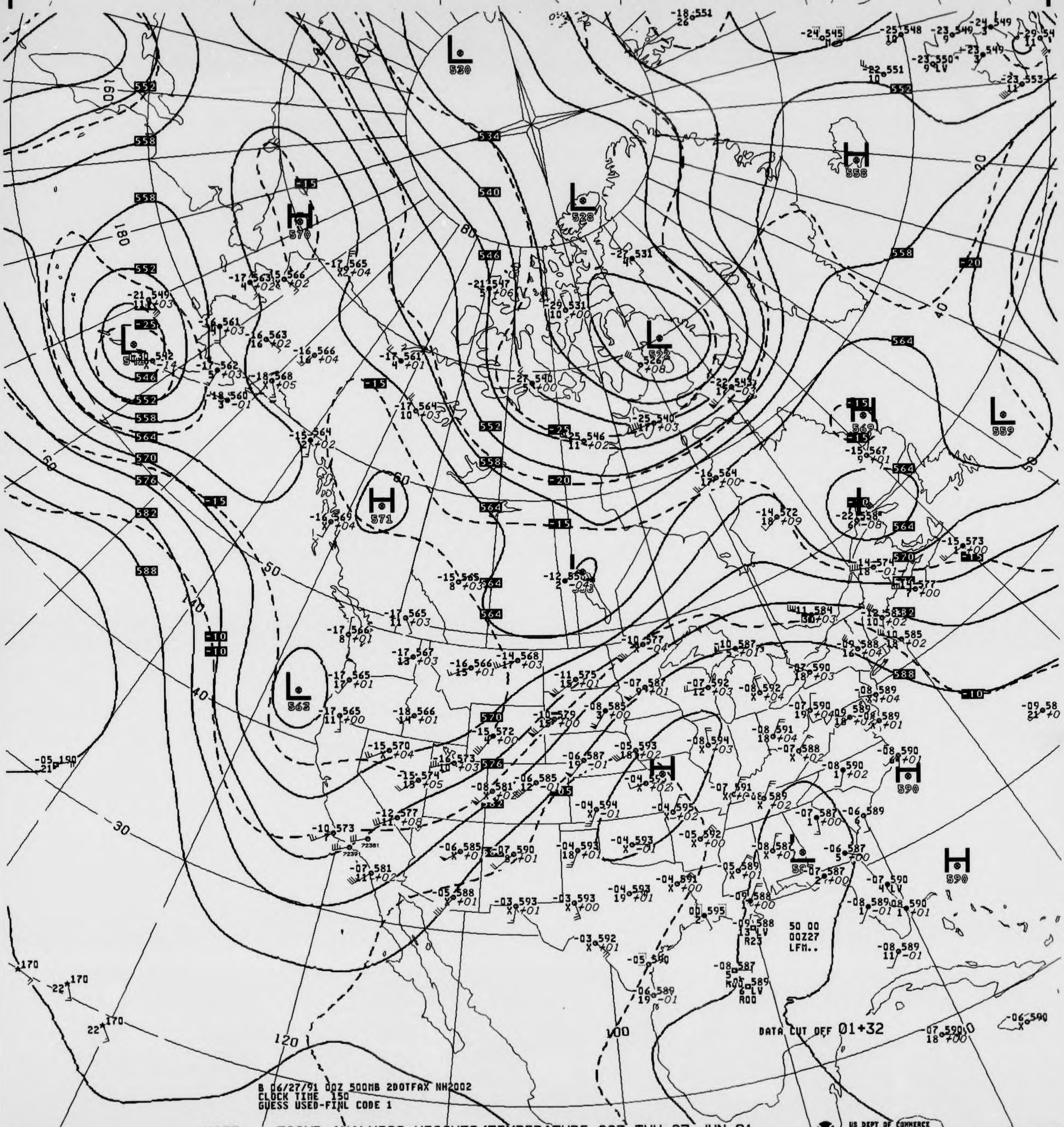
GUESS USED-OPNL CODE 0

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 26 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

LAT/LONG 34N119W 34N116W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576
582
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-25
-10
-05
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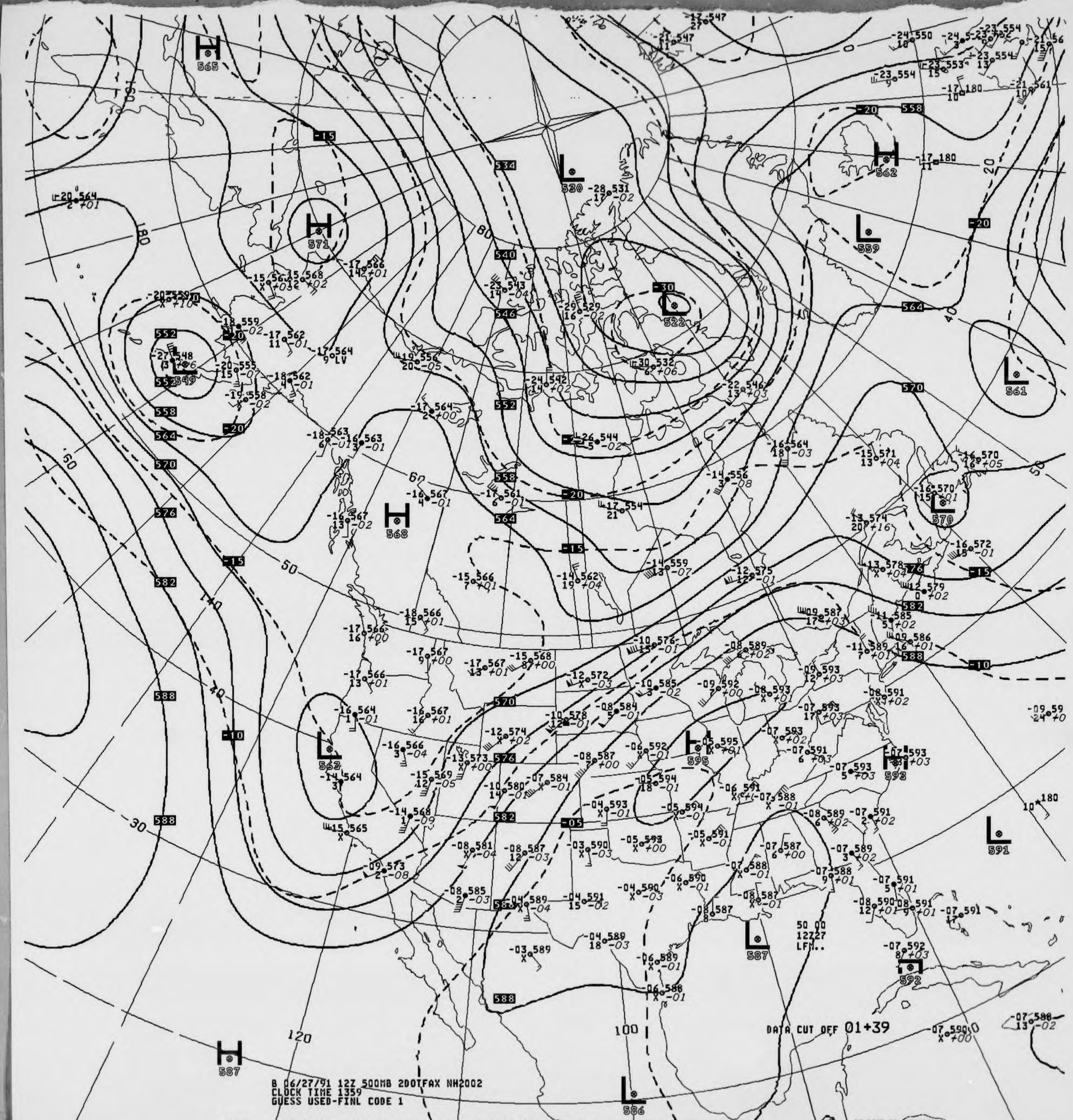
LFM..

B 06/27/91 00Z 500MB 2DOTFAX NH2002
CLOCK TIME 150
GUESS USED-FINL CODE 1

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 27 JUN 91

US DEPT OF COMMERCE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L 587
L 592
L 586
534
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546
552
558
564
570
576
582
588
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DATA CUT OFF 01+39
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B 06/27/91 12Z 500MB 20OTFAX NH2002
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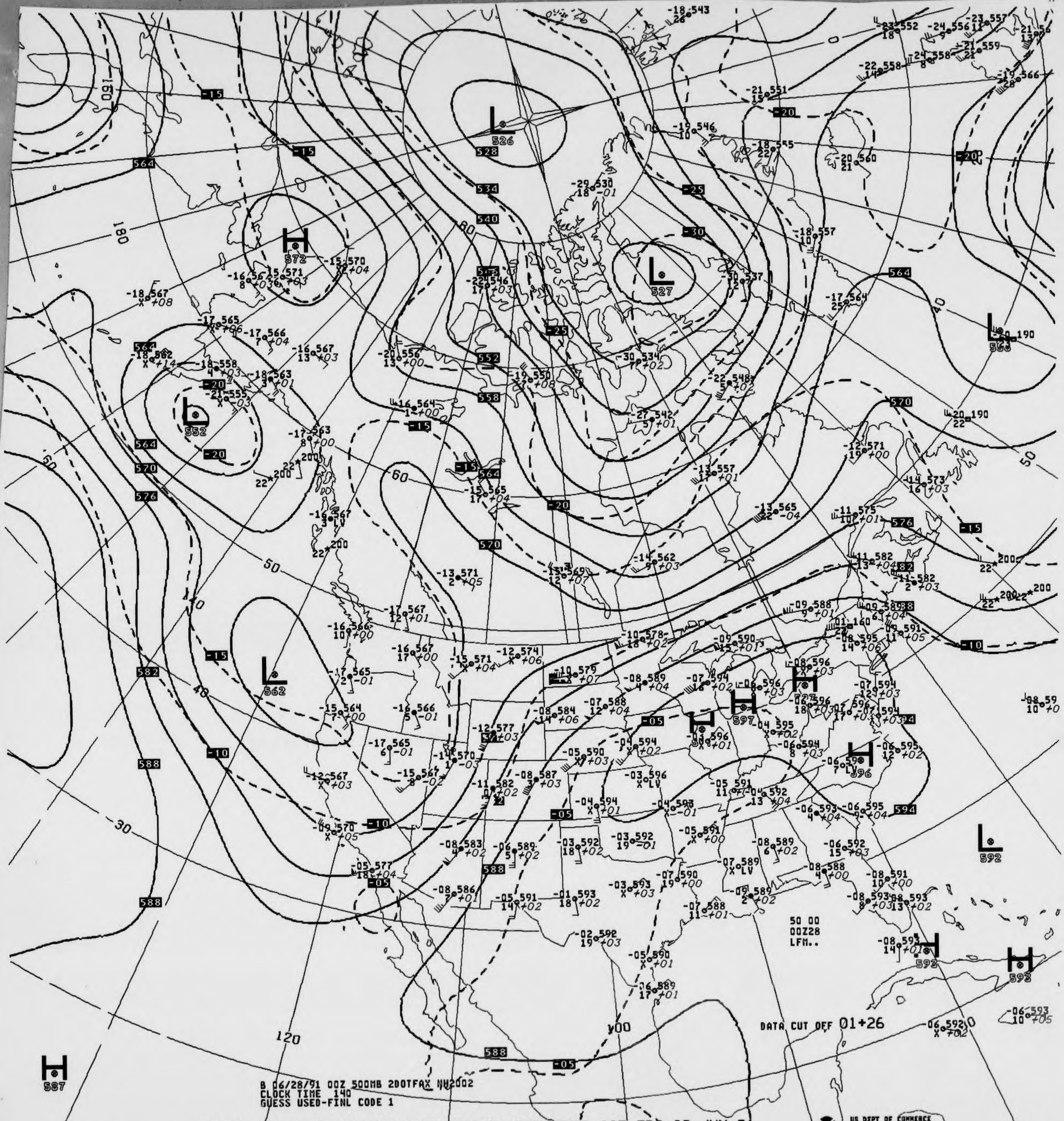
V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 27 JUN 91

US DEPT OF COMMERCE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B 06/28/91 00Z 500MB 2DOTFAX NH2002
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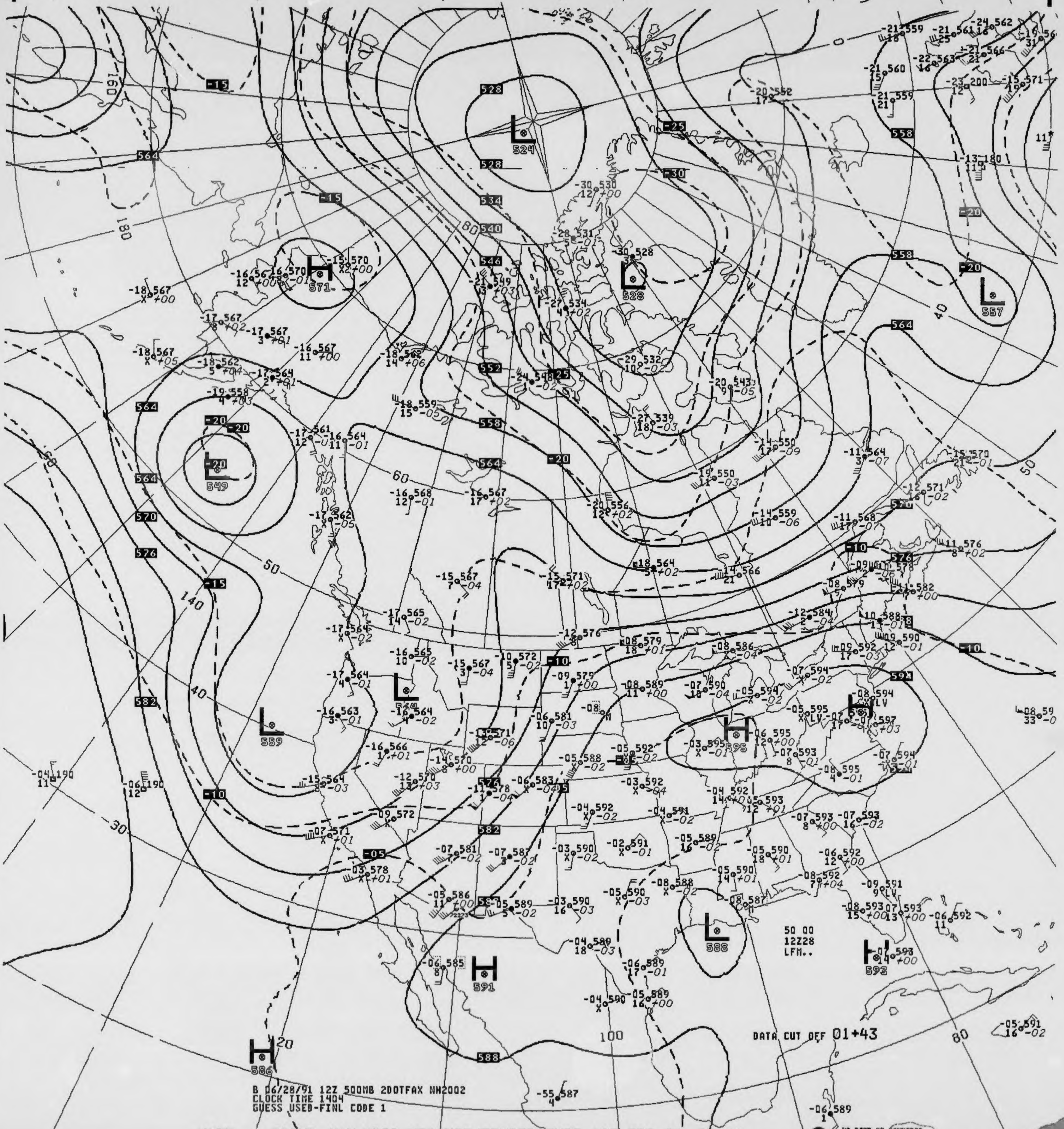
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 28 JUN 91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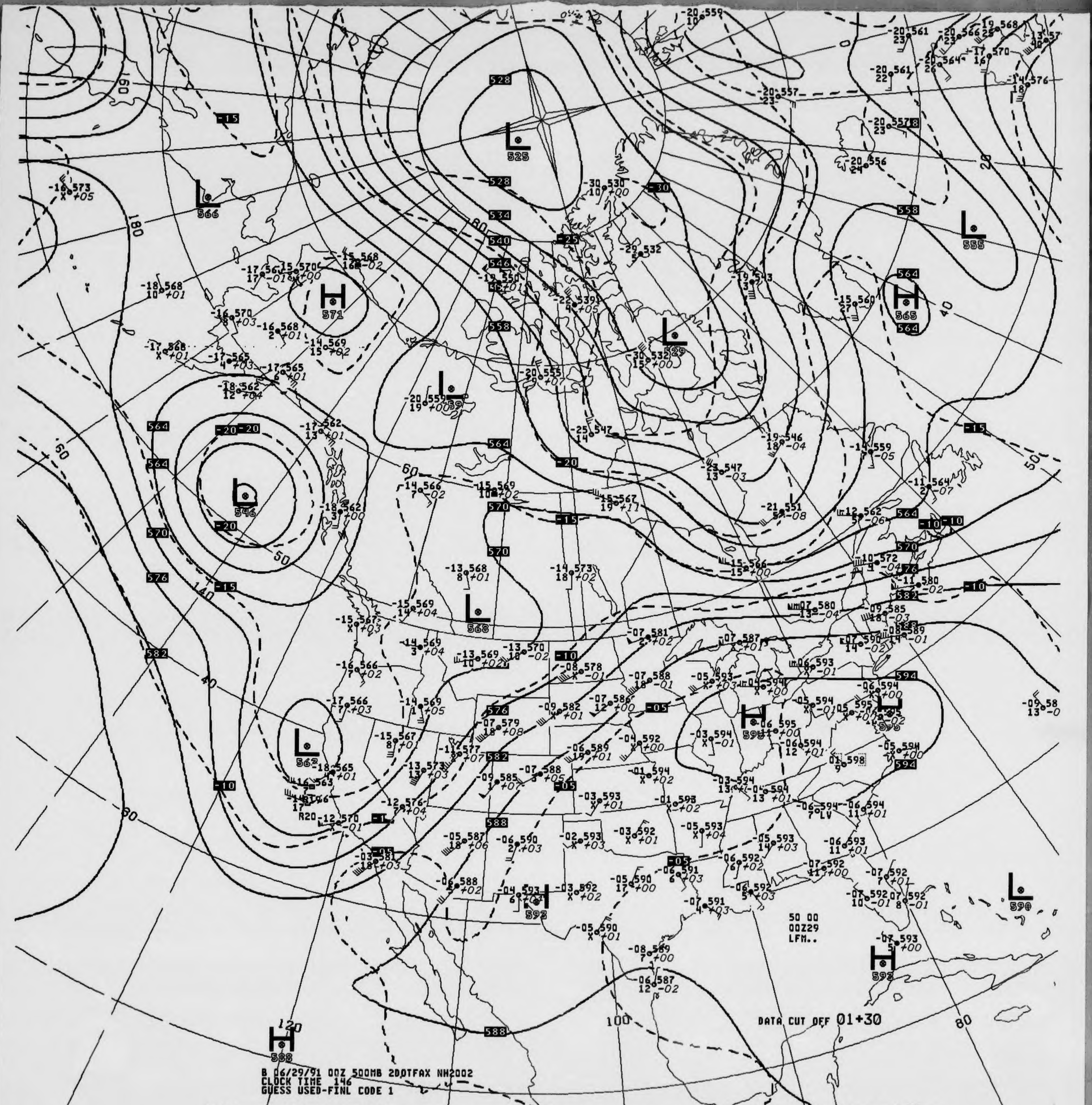
12Z28
LFM..

B 06/28/91 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1404
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 28 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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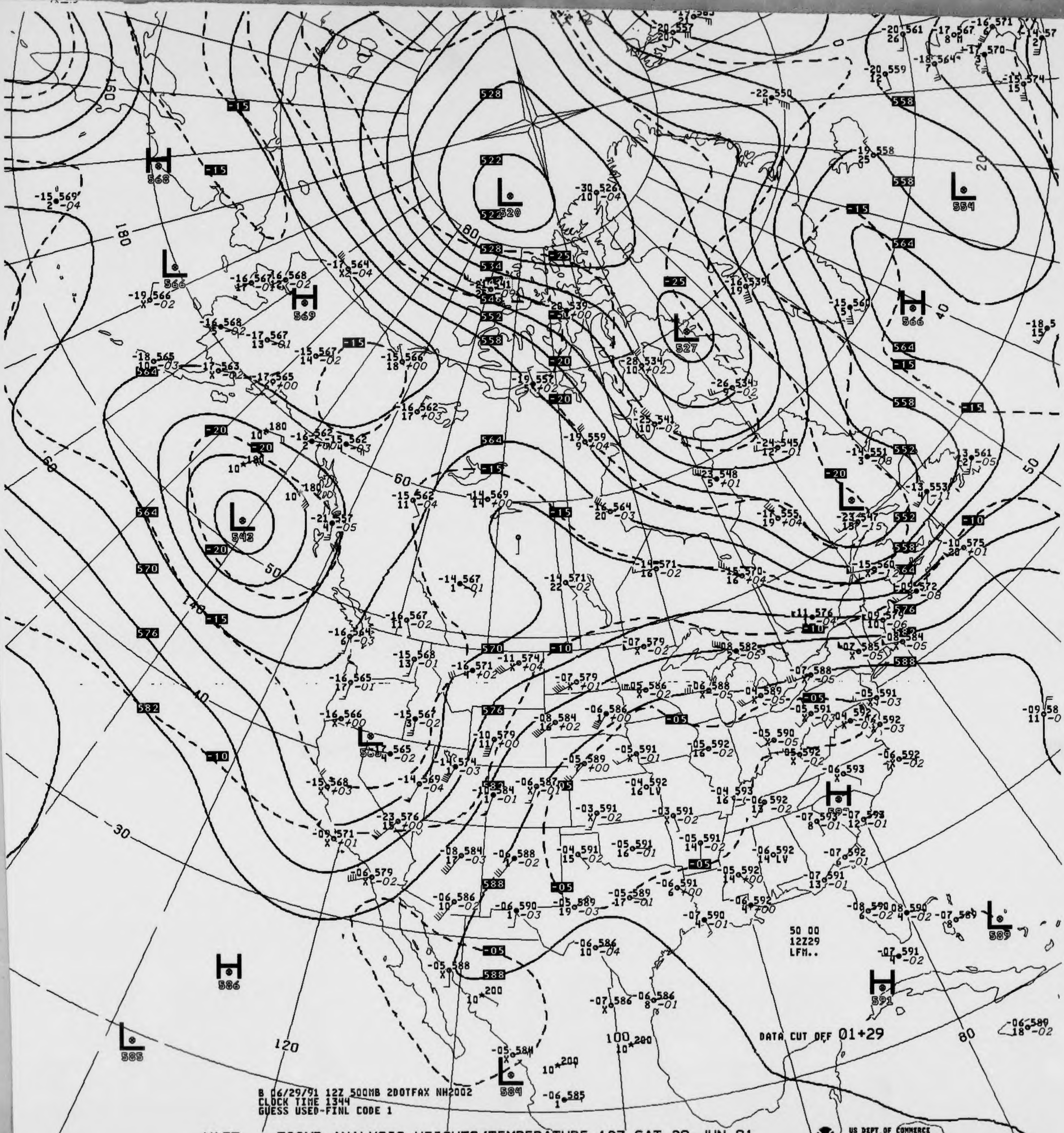
GUESS USED-FINL CODE 1

V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 29 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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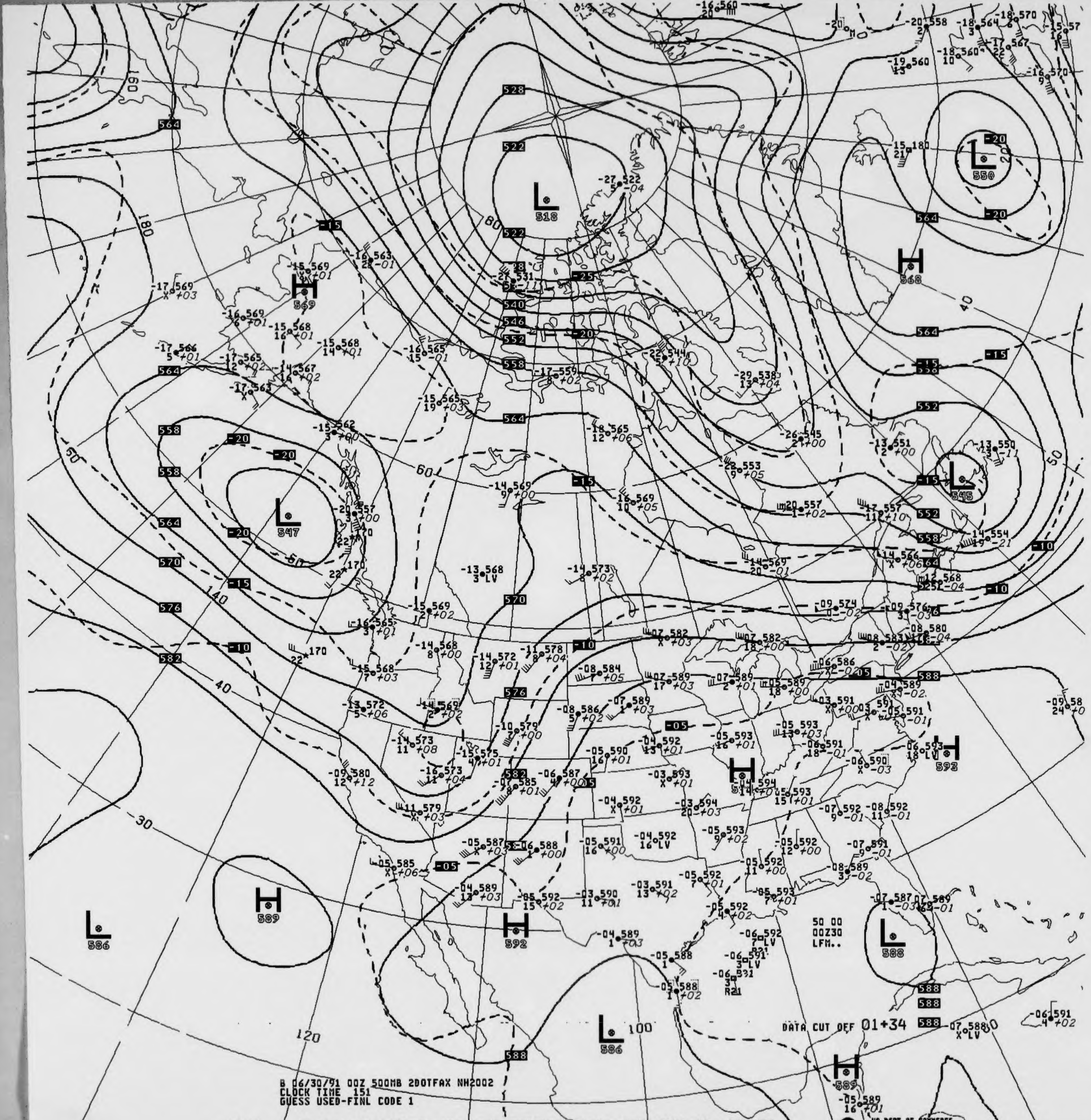
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 29 JUN 91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H 568
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H 594
H 593
H 589
528
522
540
546
552
558
564
570
576
582
588
-15
-20
-25
-10
-05
180
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140
120
100
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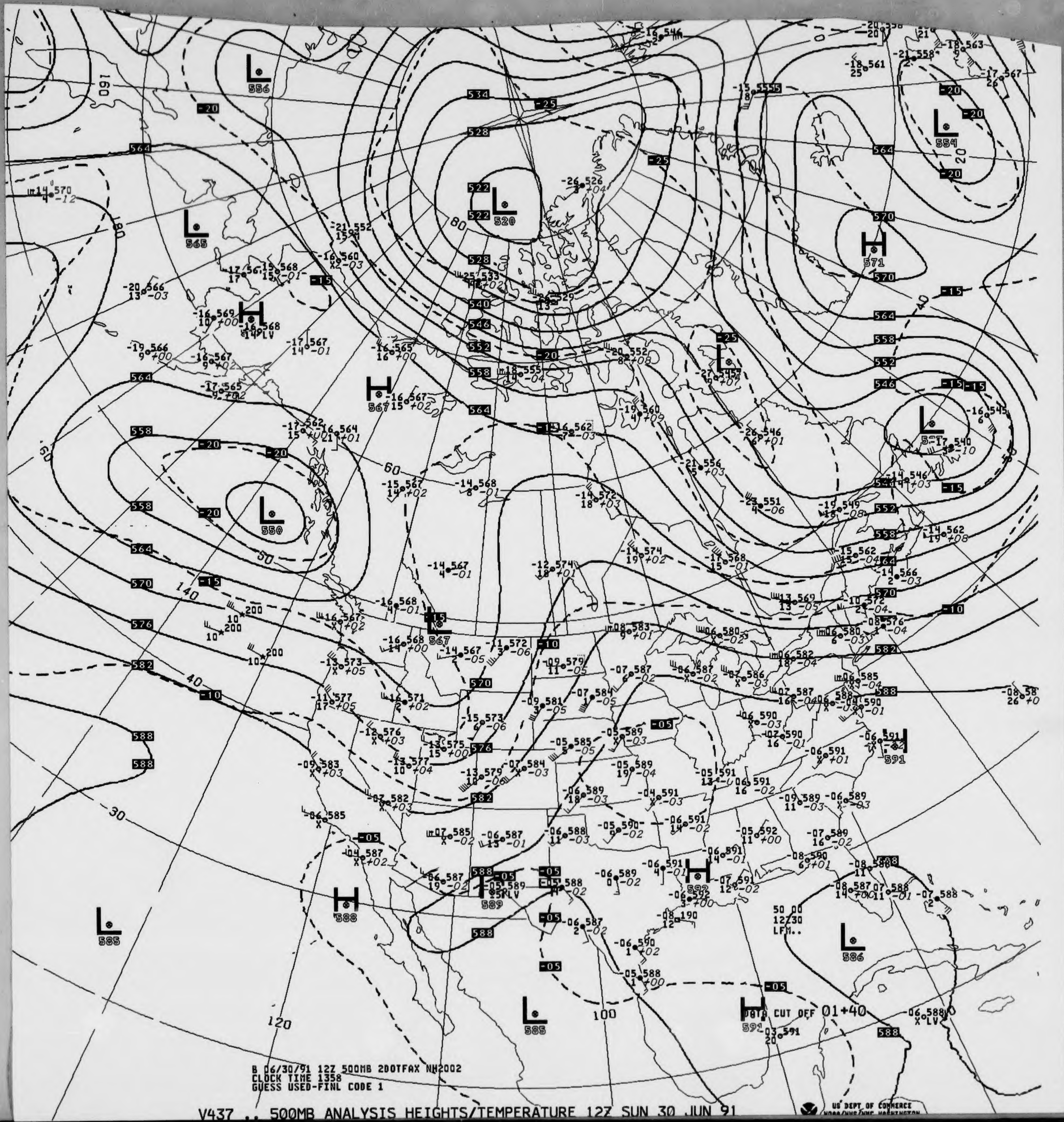
V037 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 30 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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L 550
H 567
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L
L
H 588
L 585
H 589
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L 585
H 591
L 586
DATA CUT OFF 01+40
50 00
12Z30
LFM..

B 06/30/91 12Z 500MB 2DOTFAX NH2002
CLOCK TIME 1358
GUESS USED-FINL CODE 1

V437 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 30 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

OAA Form 48 - 363A
Rev. 8 - 83)

U.S. Department of Commerce
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Se
National Climatic Data Center

300 MB CONSTANT PRESSURE CHARTS

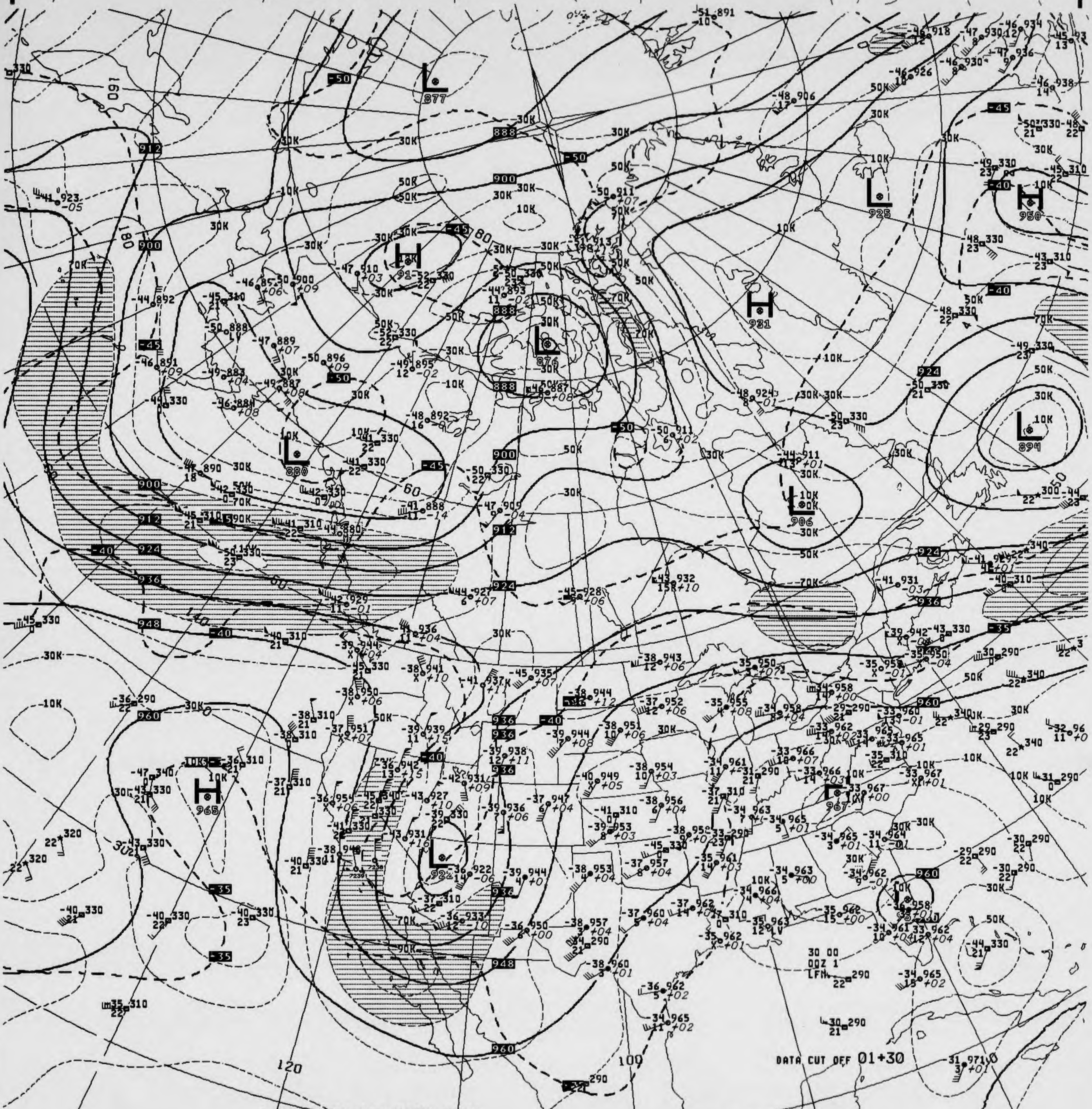
NORTH AMERICAN NMC

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING

300MB

-32 952 -38 937
X 13

ID 72391 72381
LAT/LONG 34N119W 34N116W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B 06/01/91 00Z 300MB 2DOTFAX NH2002
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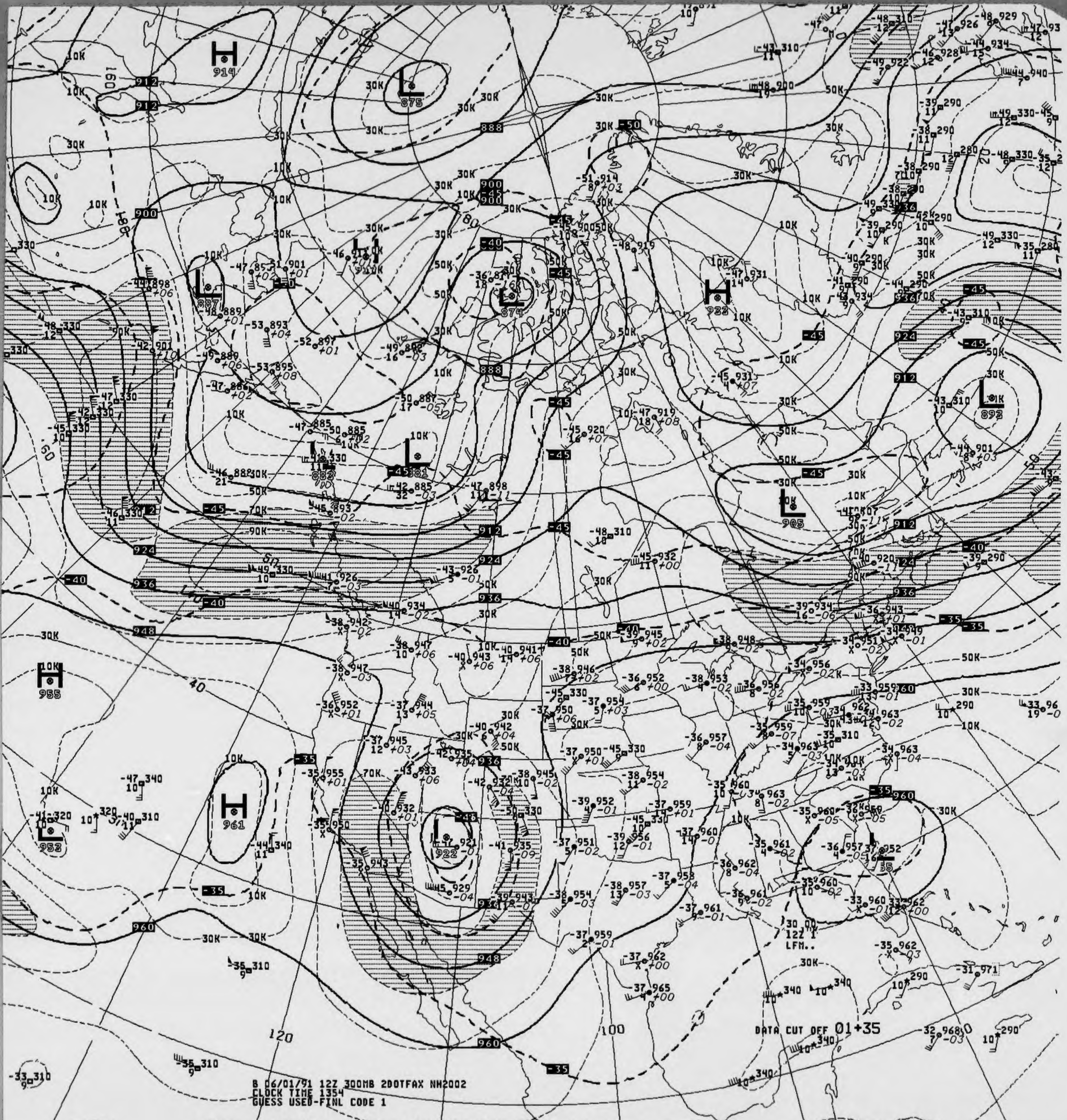
V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 1 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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L 892
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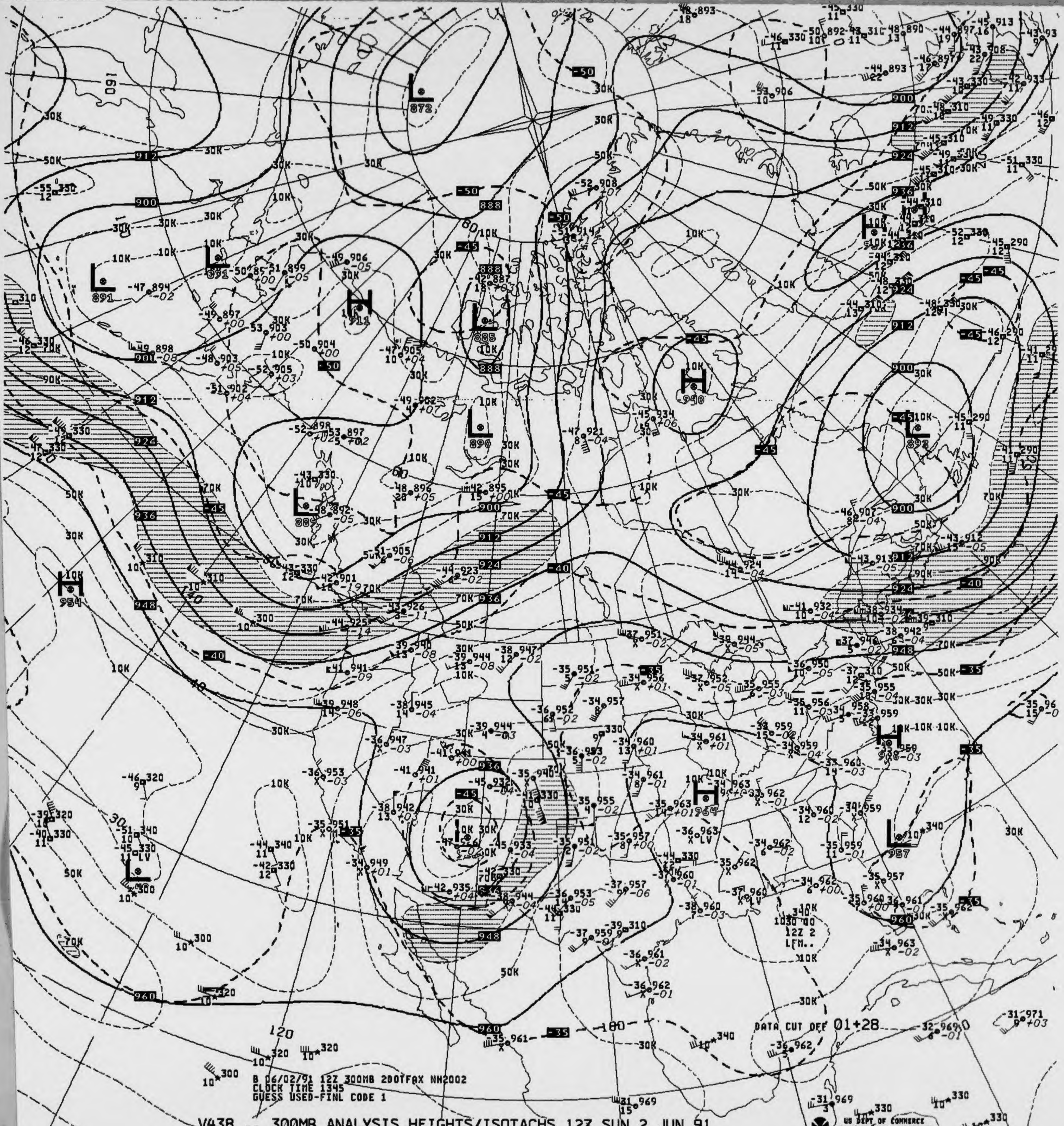
L 953
912
888
900
924
936
948
960
-40
-45
-50
-35
10K
30K
50K
70K
90K
120
100
160
180
DATA CUT OFF 01+35

B 06/01/91 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1354
GUESS USED-FINL CODE 1

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 1 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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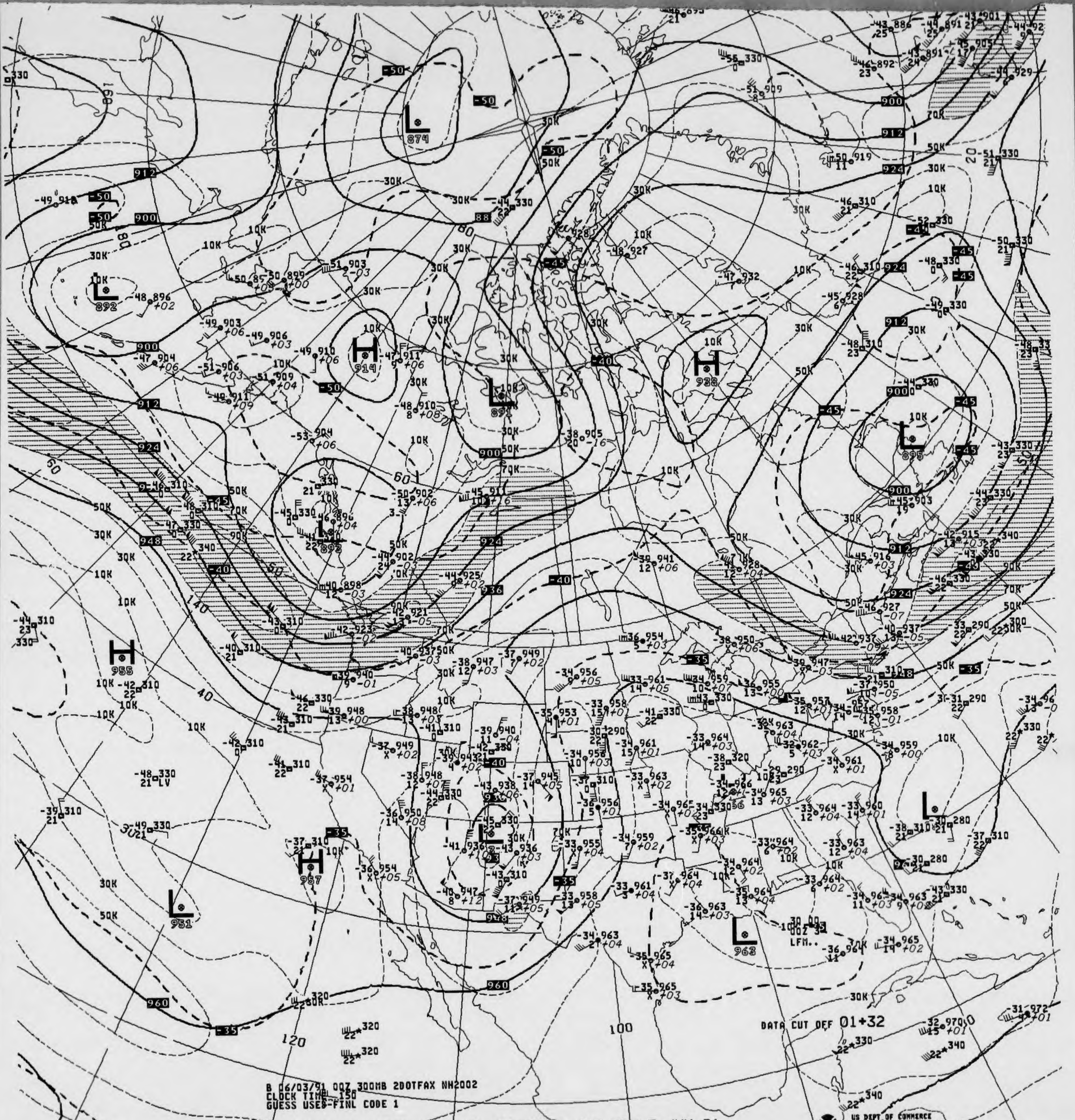
CLOCK TIME 1345
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 2 JUN 91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960
-50
-45
-40
-35
10K
30K
50K
70K
90K
120
100
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

B 06/03/91 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 150
GUESS USES-FINL CODE 1

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 3 JUN 91

300MB

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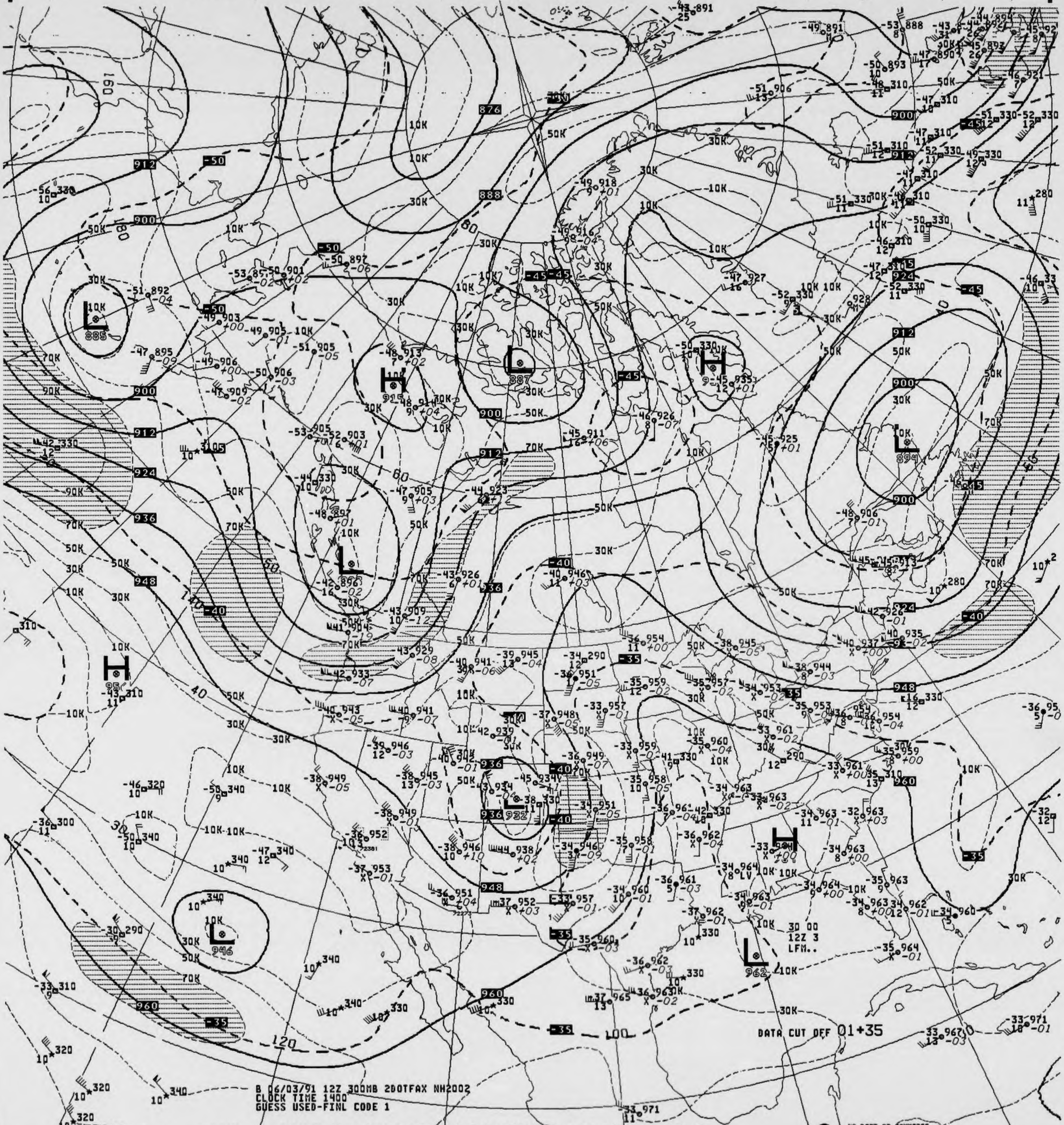
ID 72273
LAT/LONG 31N110W



DATA CUT OFF 01+35
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12Z 3
LFM..
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900
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924
936
948
960
-50
-45
-40
-35
10K
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70K
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80
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140
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180
885
887
894
896
915
932
946
962

B 06/03/91 12Z 300MB 2DOTFAX NH2002
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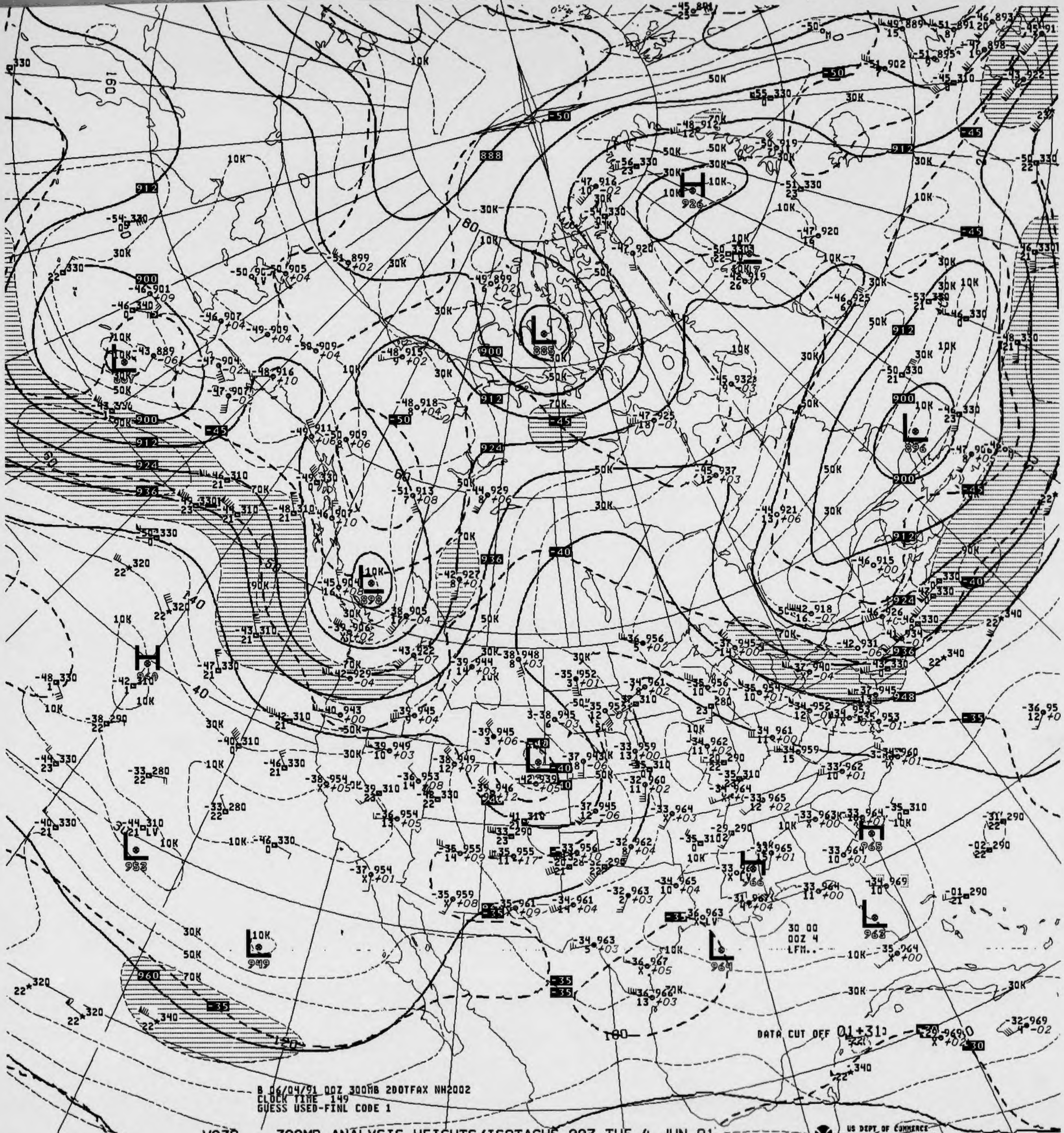
V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 3 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



H
926
L
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L
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L
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960
L
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L
949
L
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L
963
L
965
888
900
912
924
936
948
960
-50
-45
-40
-35
10K
30K
50K
70K
90K
80
60
40
120
160
180
30 00
00Z 4
LFM..
DATA CUT OFF 01+31

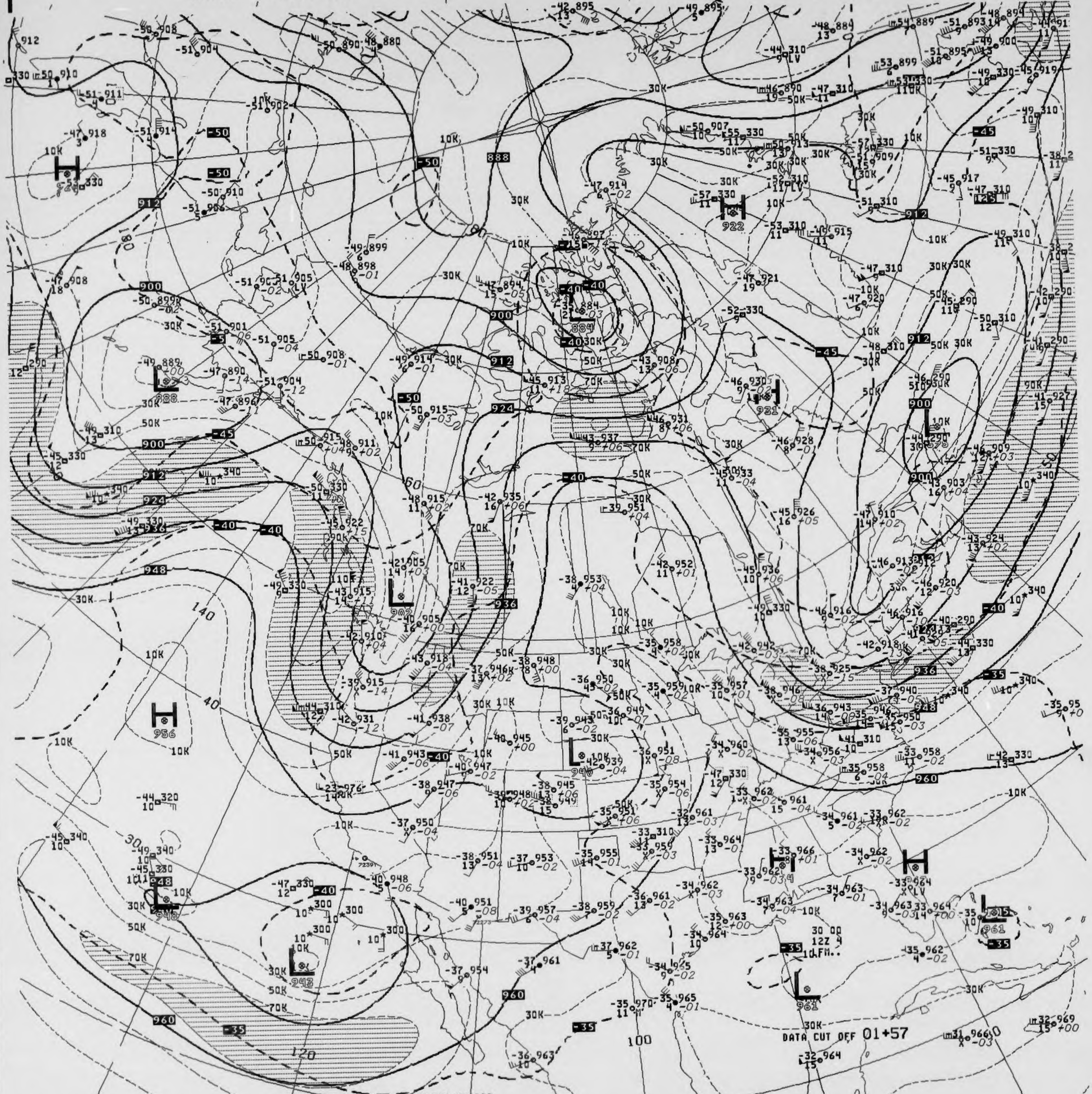
B 06/04/91 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 149
GUESS USED-FINL CODE 1

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 4 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

-39 949 -40 954
22 6

ID 72391 72273
LAT/LONG 34N119W 31N110W



DATA CUT OFF 01+57
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12Z 4
JUN
888
900
912
924
936
948
960
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-45
-40
-35
10K
30K
50K
70K
90K
110K

B 06/04/91 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1430
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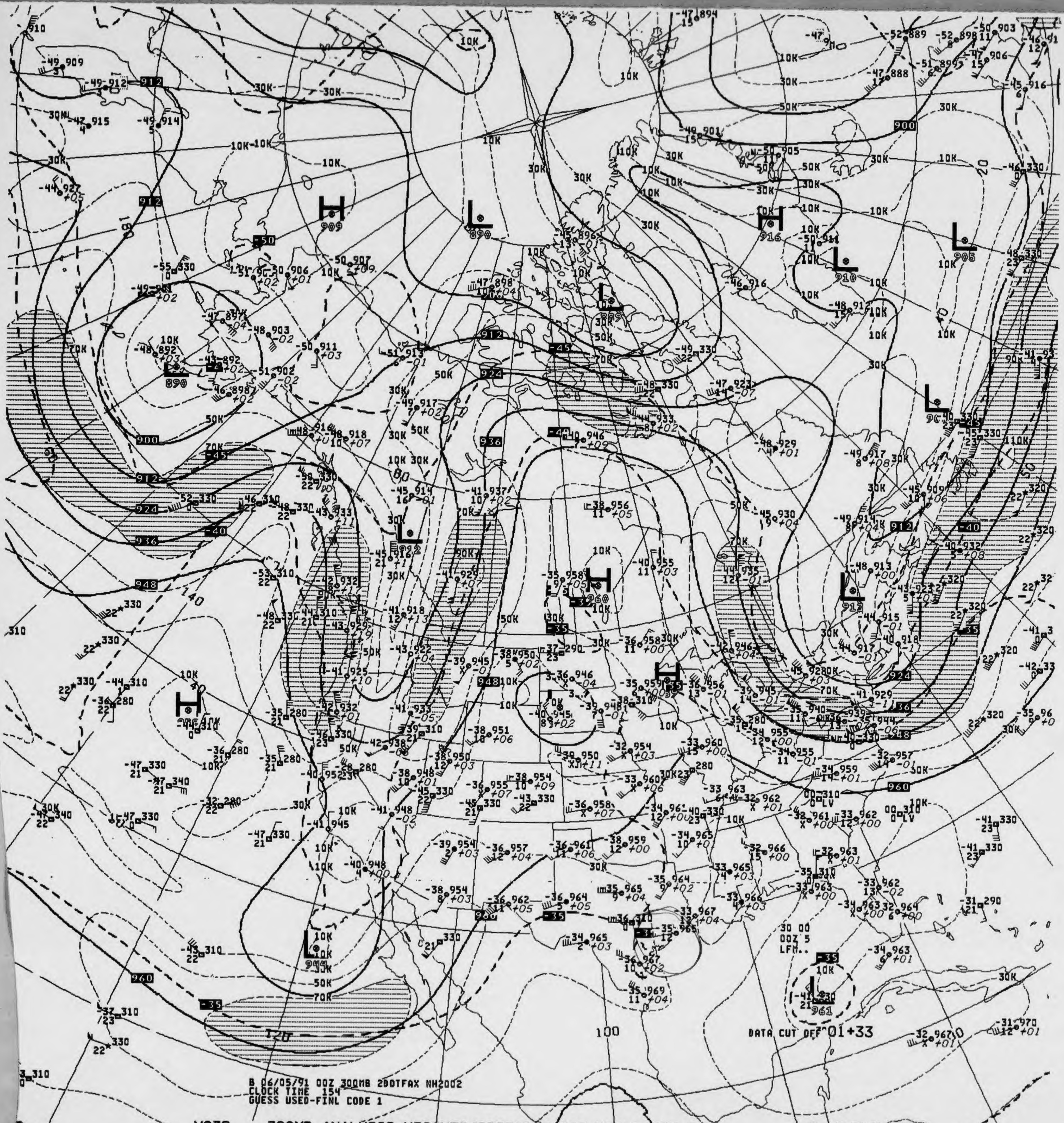
V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 4 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF +01+33
H
L
10K
30K
50K
70K
912
924
936
948
960
900
-50
-45
-40
-35

B 06/05/91 00Z 300MB 20DTFAX NH2002
CLOCK TIME 154
GUESS USED-FINL CODE 1

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 5 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

300MB

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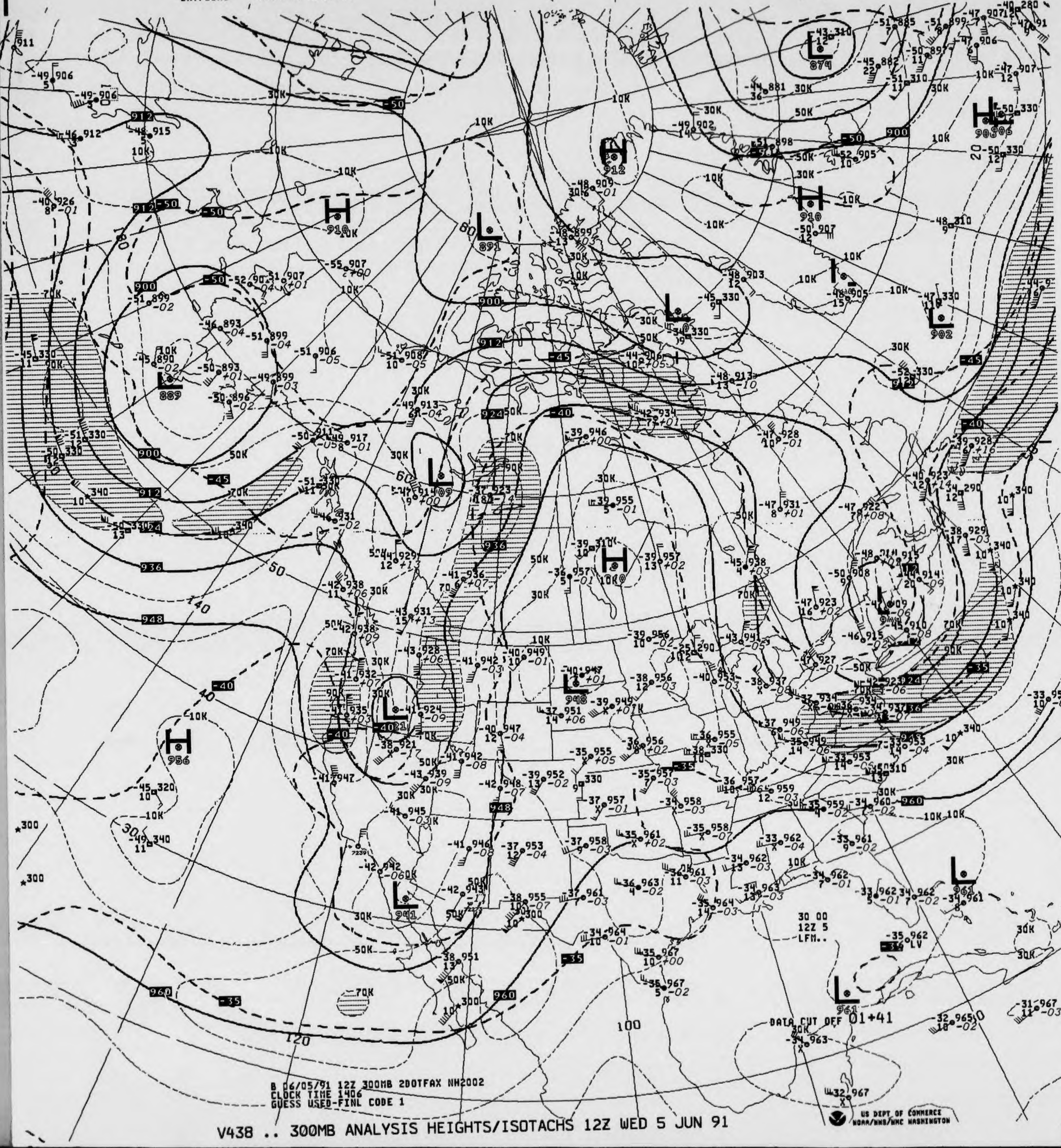
ID 72391 72273
LAT/LONG 34N119W 31N110W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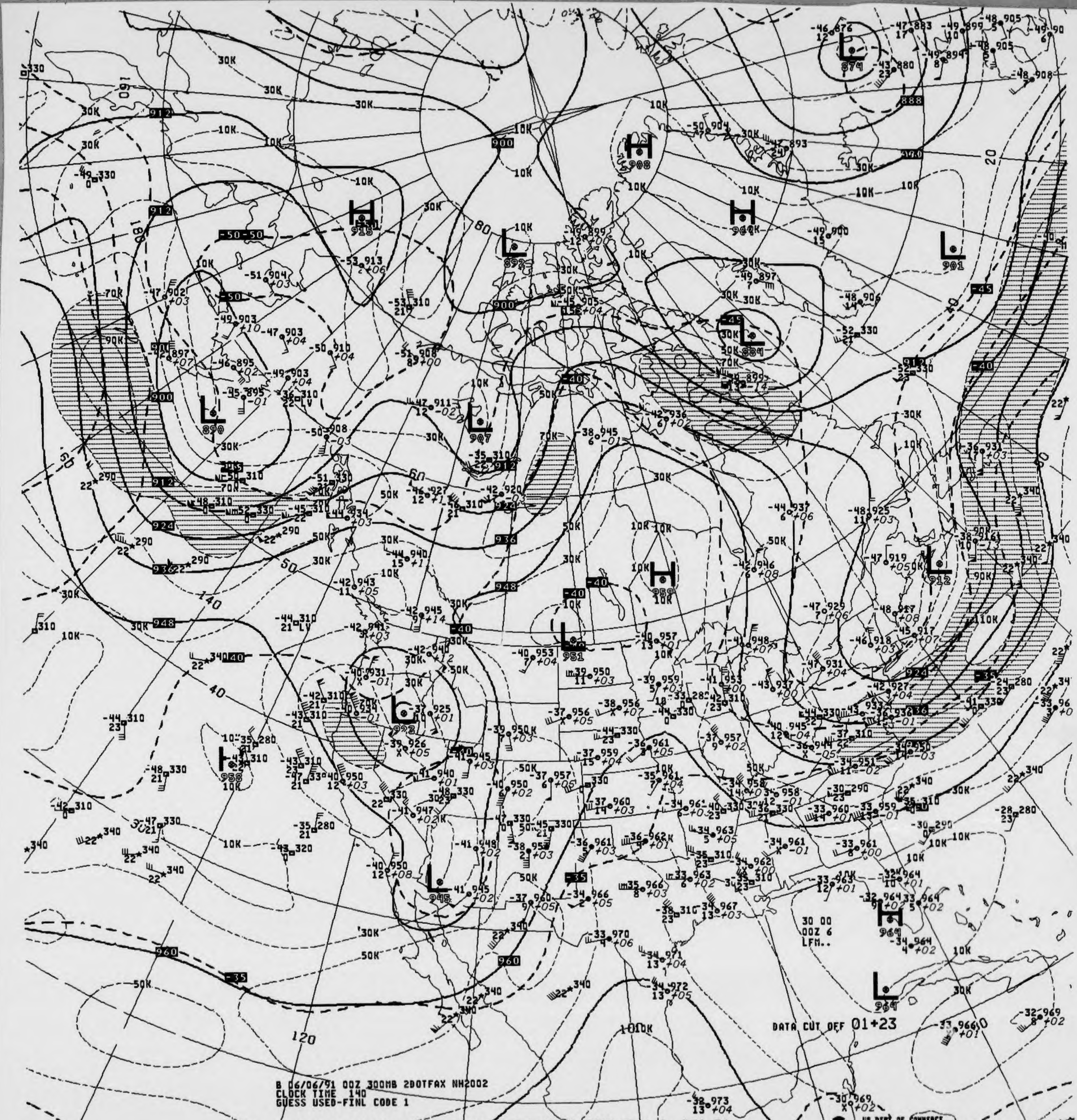
V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 5 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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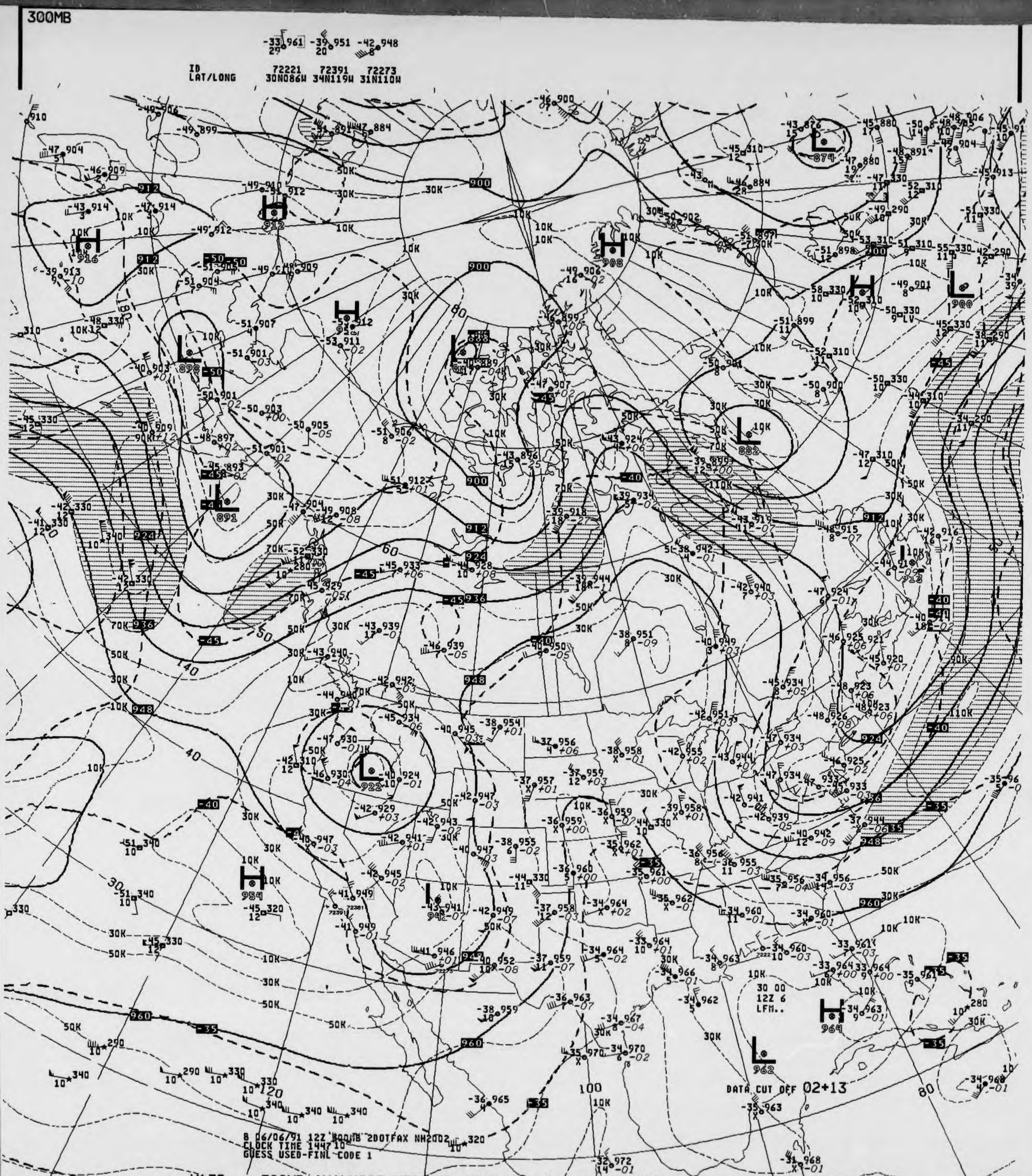
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 6 JUN 91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29 20 8
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12Z 6
LFM..
DATA CUT OFF 02+13
B 06/06/91 12Z 300MB 200TFAX NH2002
CLOCK TIME 1447
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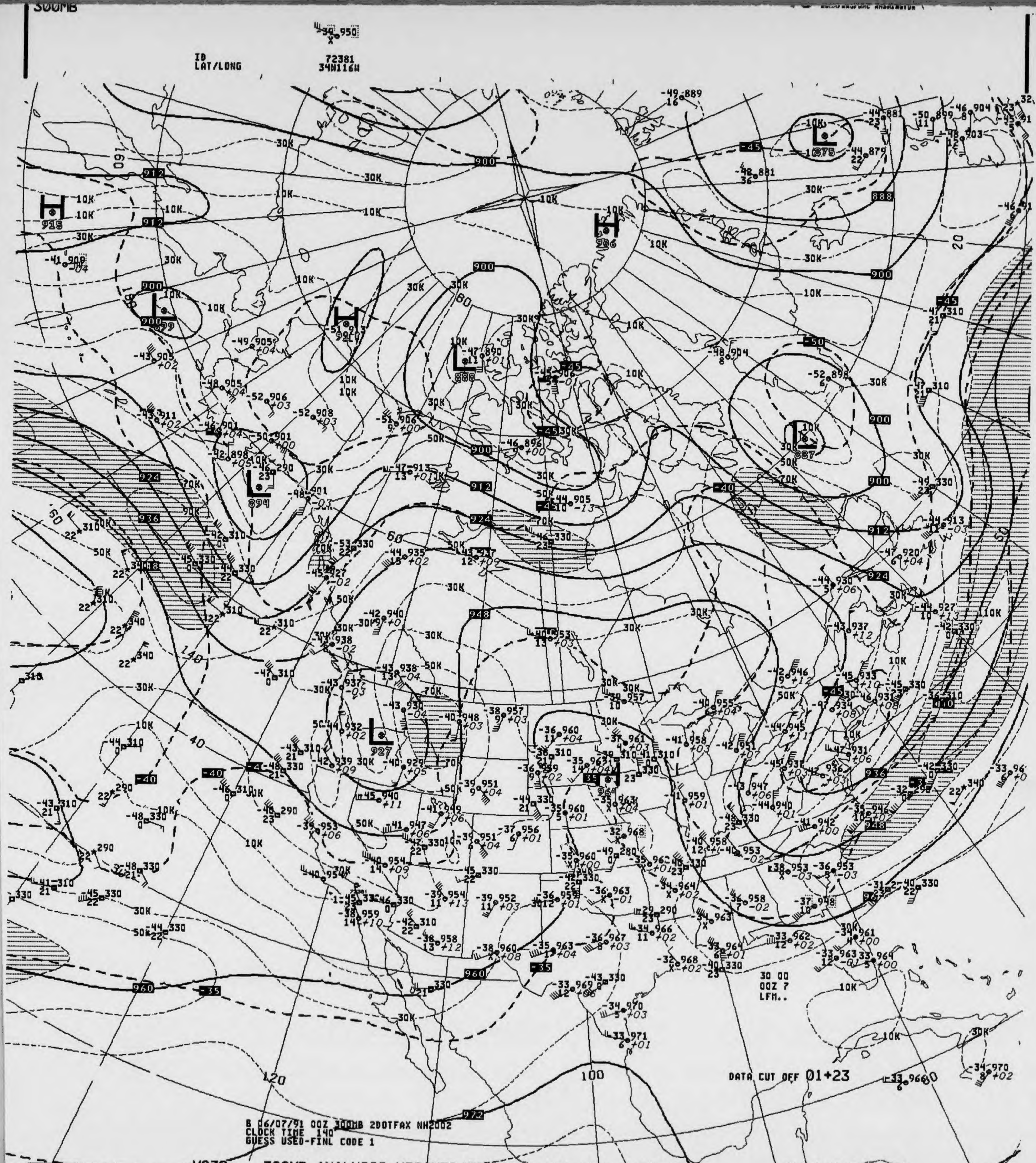
V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 6 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


300MB
ID
LAT/LONG
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34N116W
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CLOCK TIME 140
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 7 JUN 91

300MB

ID
LAT/LONG

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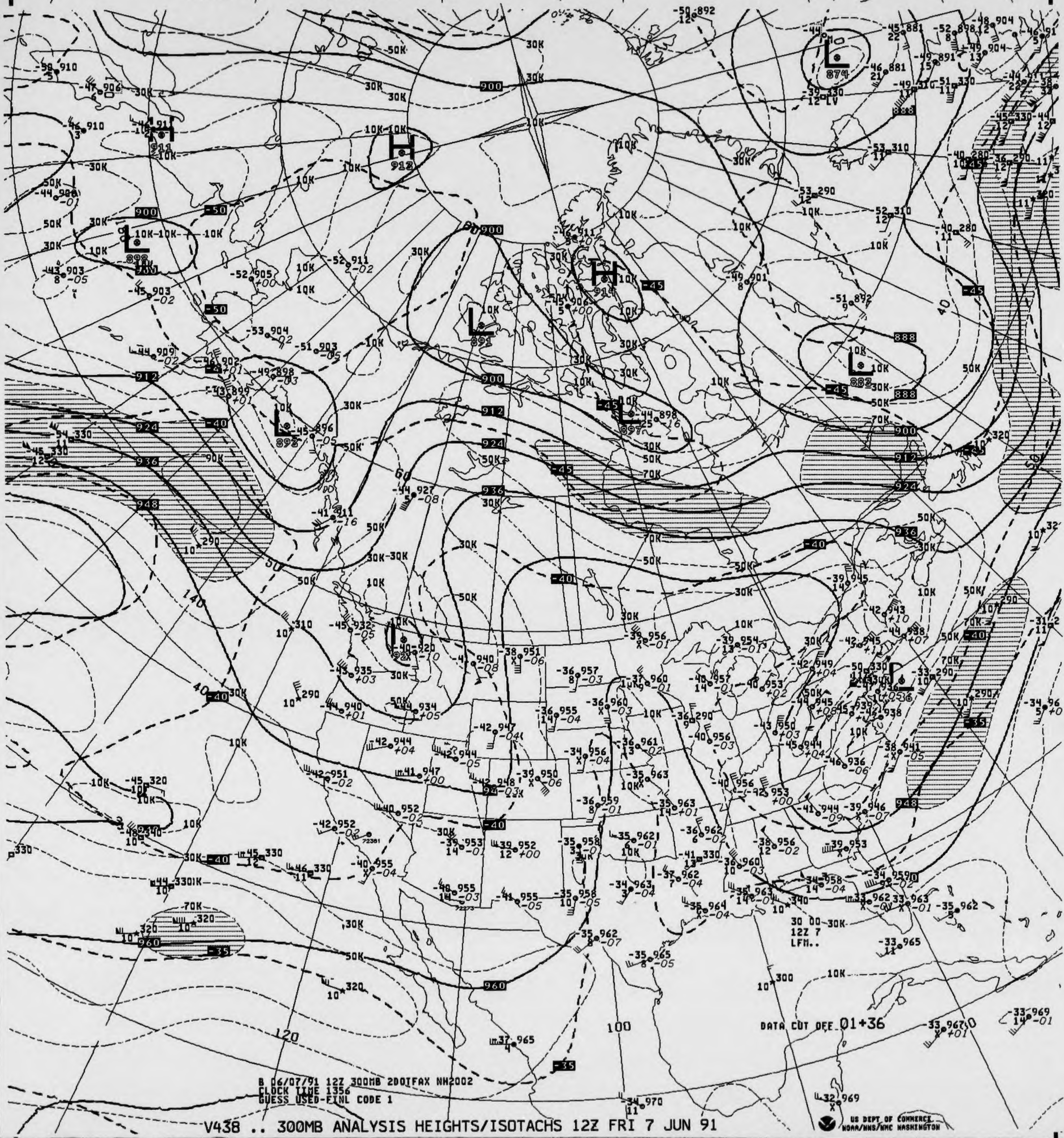
23

72273 72381
31N110W 34N116W



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914
L
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897
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-40
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30K
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60
100
120
140
30 00-30K
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LFM..
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B 06/07/91 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1356
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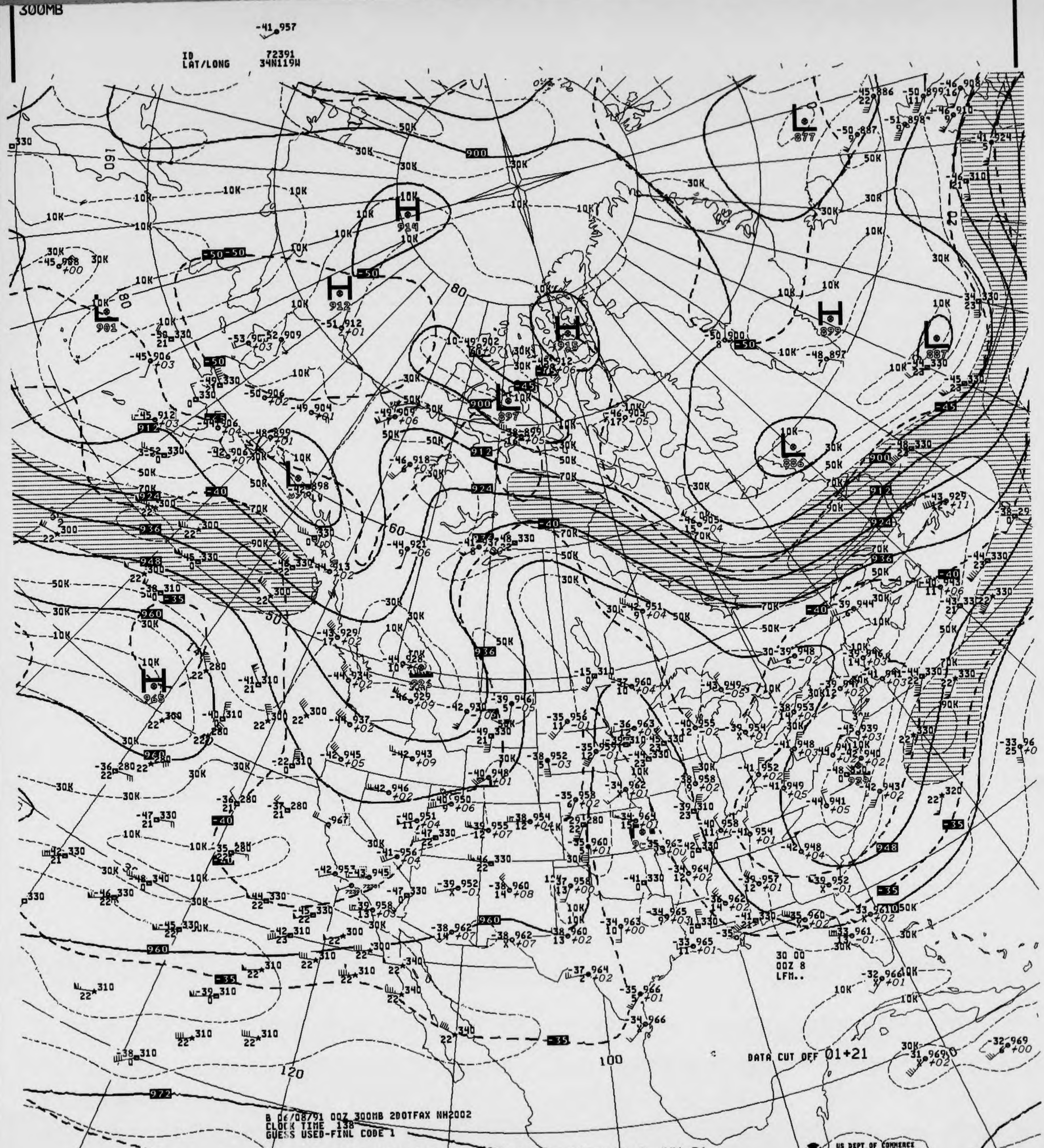
V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 7 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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100
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00Z 8
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B 06/08/91 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 138
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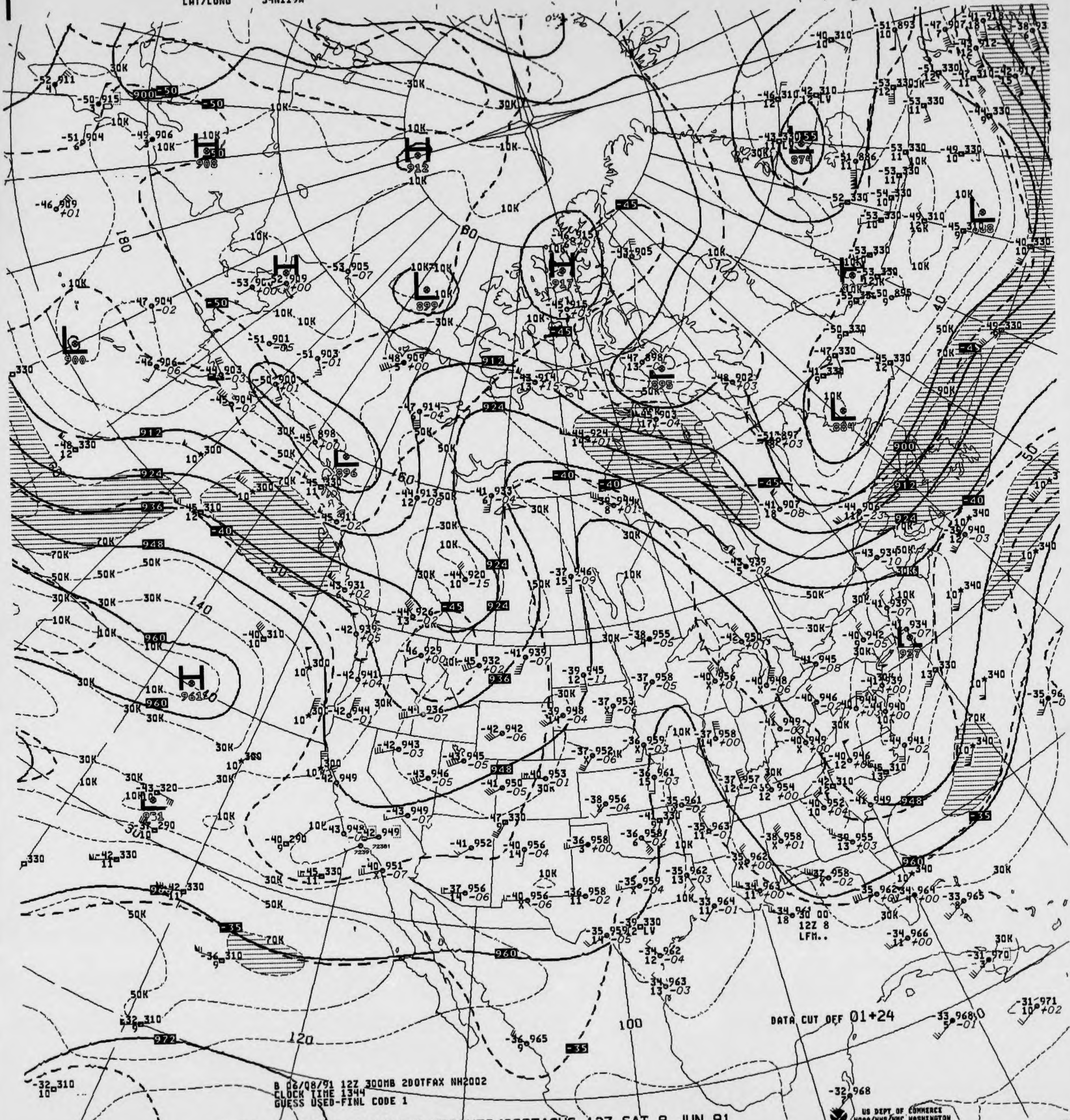
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 8 JUN 91

300MB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LFM..

B 06/08/91 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1344
GUESS USED-FINL CODE 1

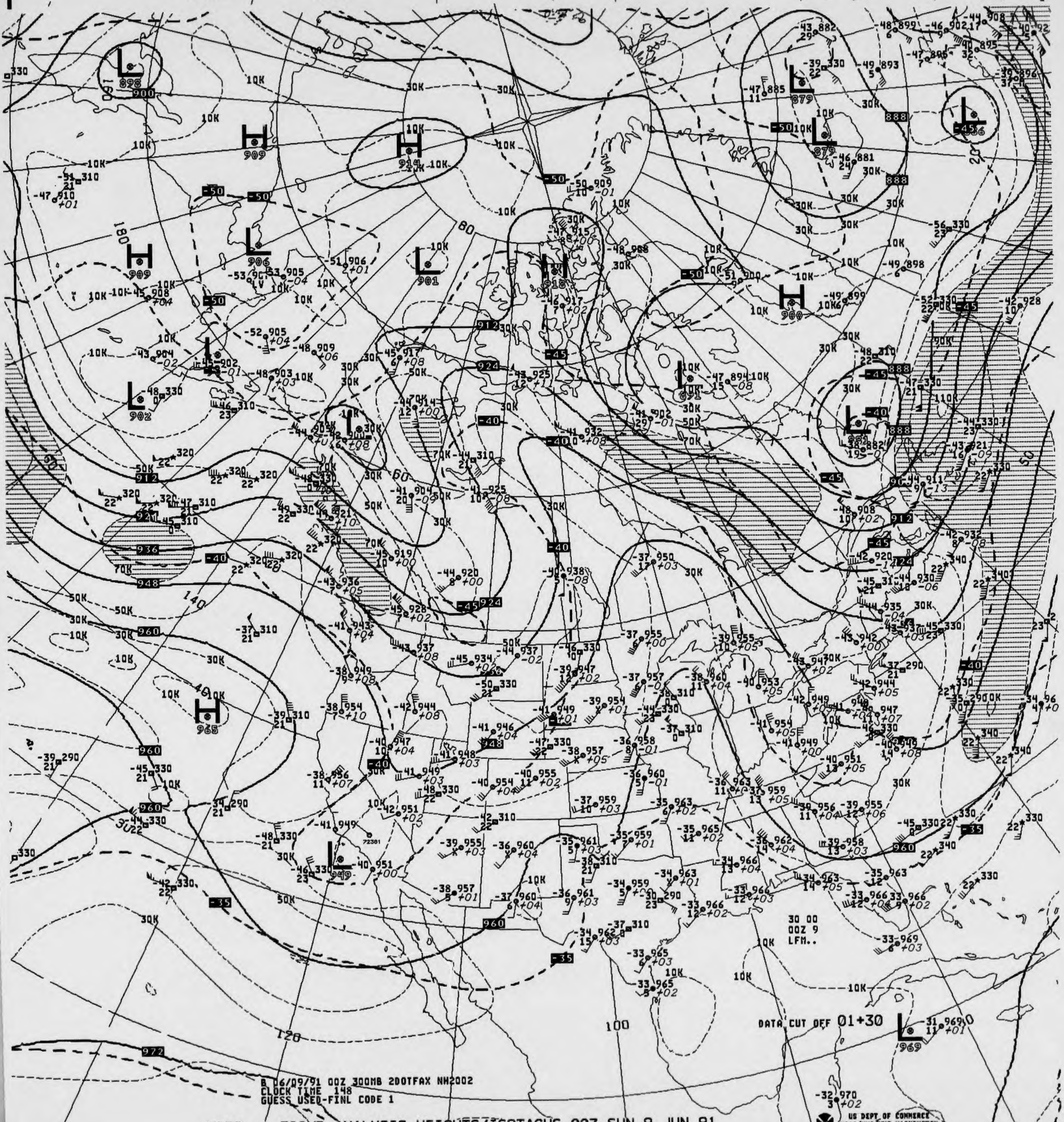
V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 8 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

300MB

-42 949

ID 72381
LAT/LONG 34N116W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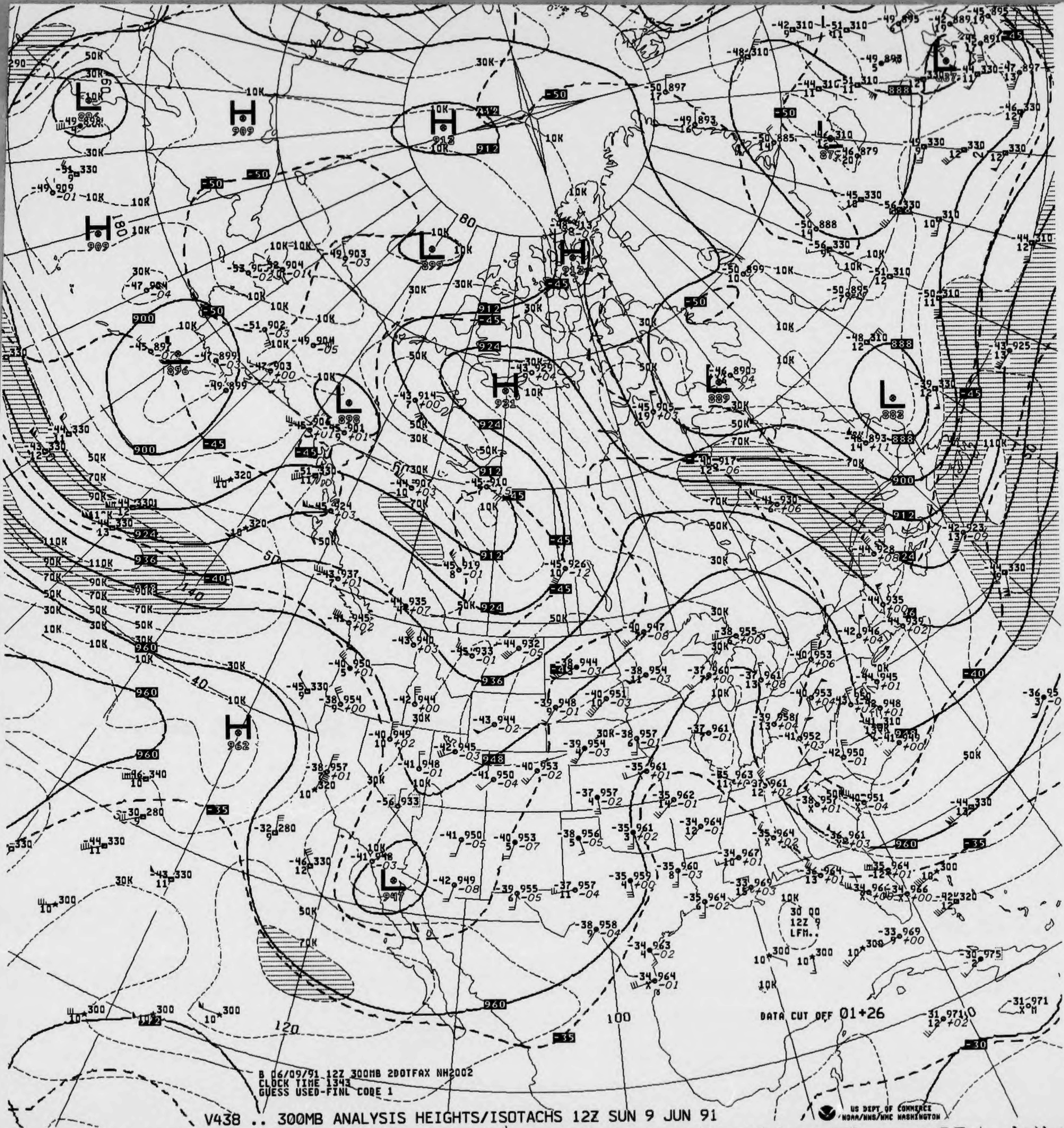
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 9 JUN 91



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CLOCK TIME 1343
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LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 9 JUN 91

300MB

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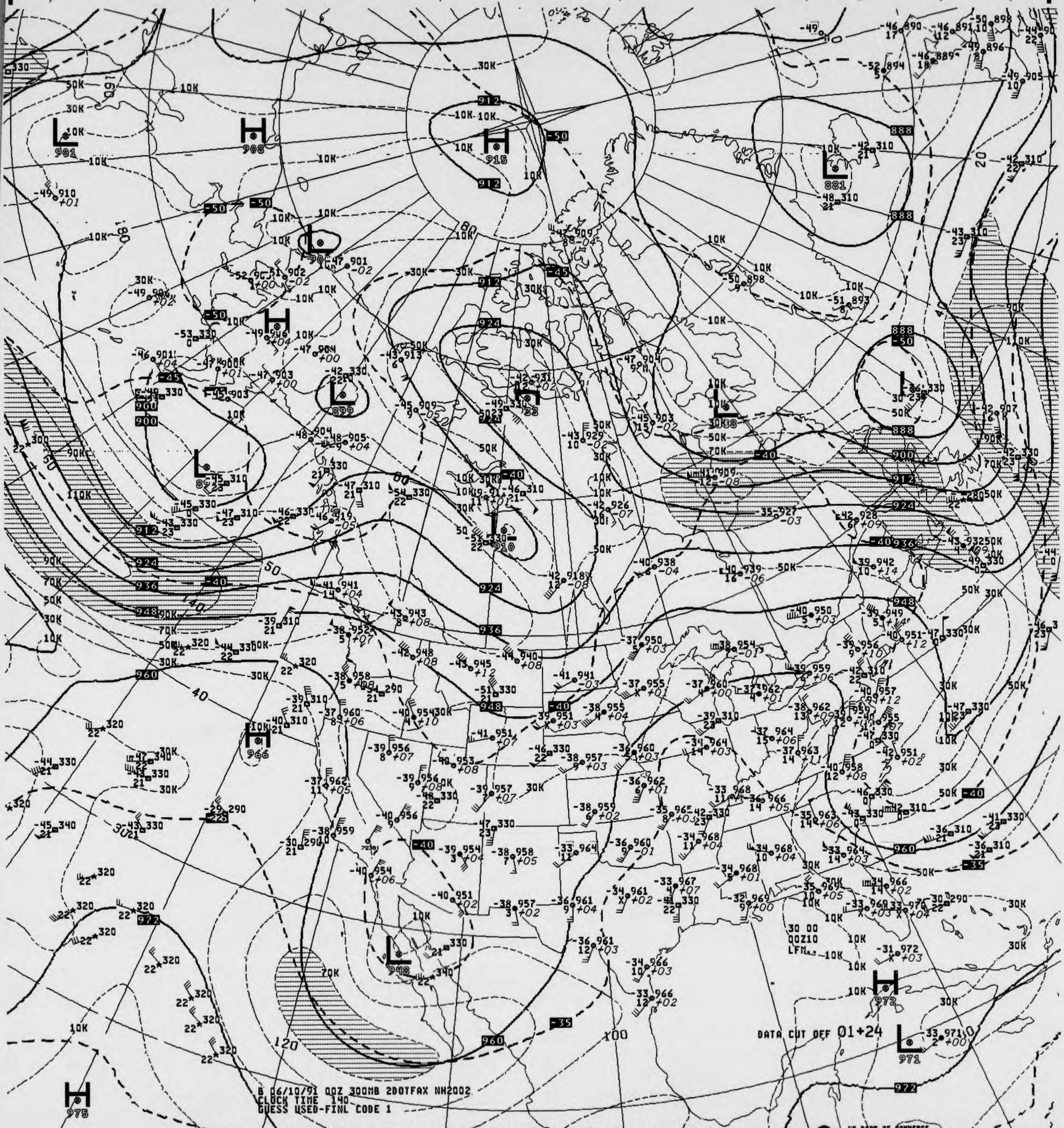
10

ID
LAT/LONG

72381
34N116W



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960
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888
900
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-35
10K
30K
50K
70K
90K
110K
DATA CUT OFF 01+24
30 00
00Z10
LFM

B 06/10/91 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 140
GUESS USED-FINL CODE 1

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 10 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

300MB

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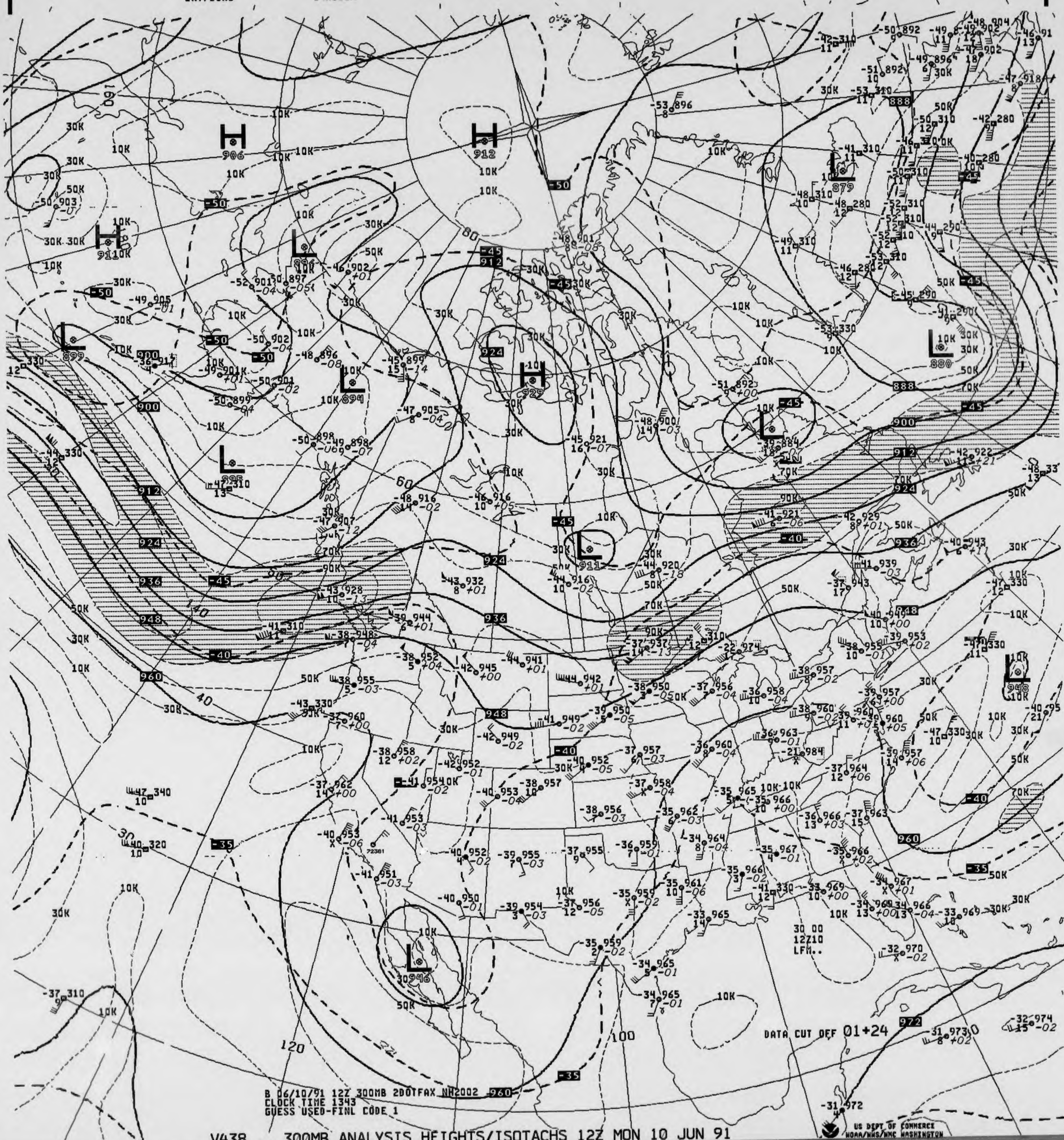
6

ID 72381
LAT/LONG 34N116W



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L 946
L 948

B 06/10/91 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1343
GUESS USED-FINL CODE 1

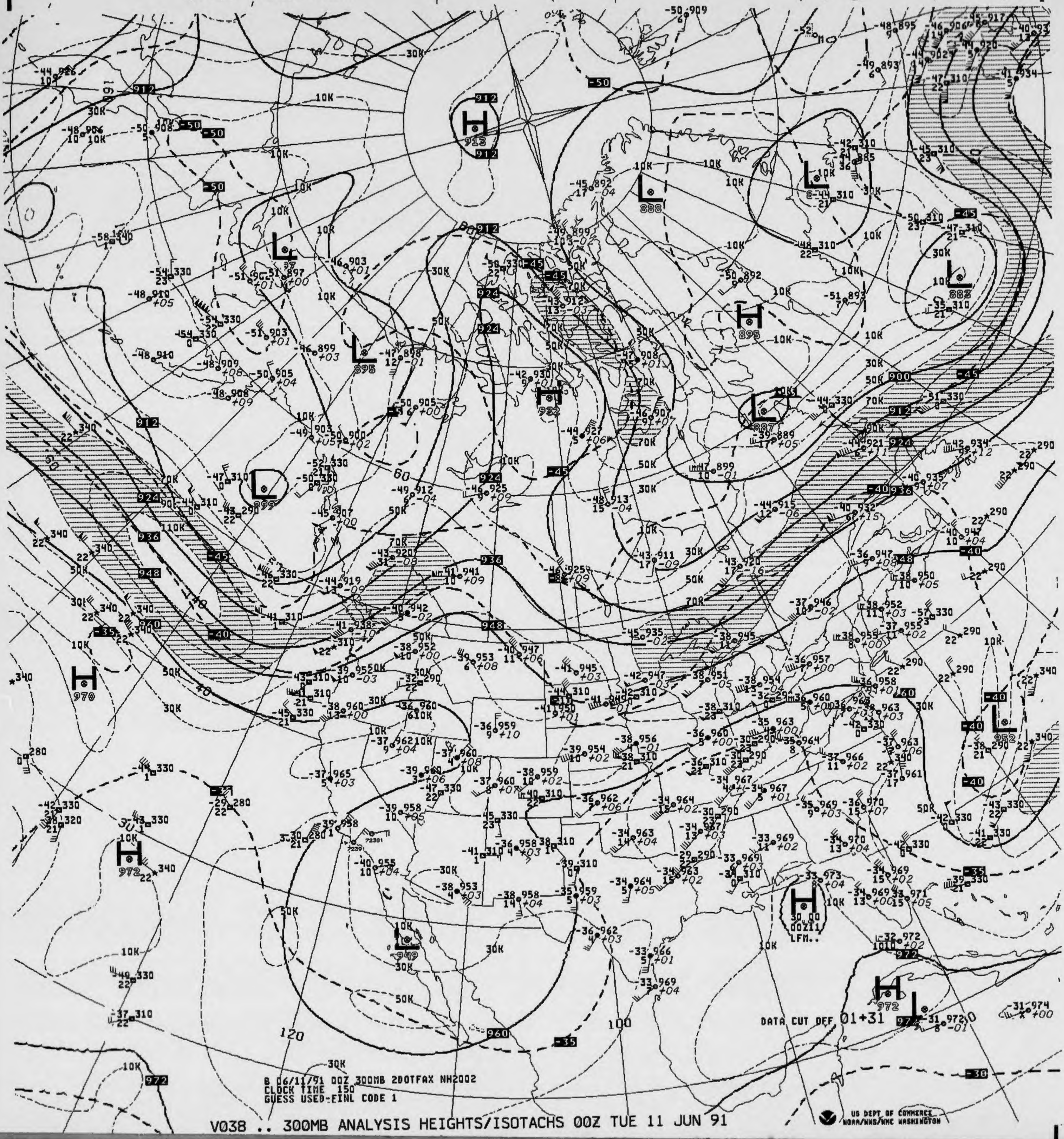
V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 10 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

300MB

-40 962 -41 953
12

ID 72391 72381
LAT/LONG 34N119W 34N116W



B 06/11/91 00Z 300MB 200TFAX NH2002
CLOCK TIME 150
GUESS USED-FINL CODE 1

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 11 JUN 91

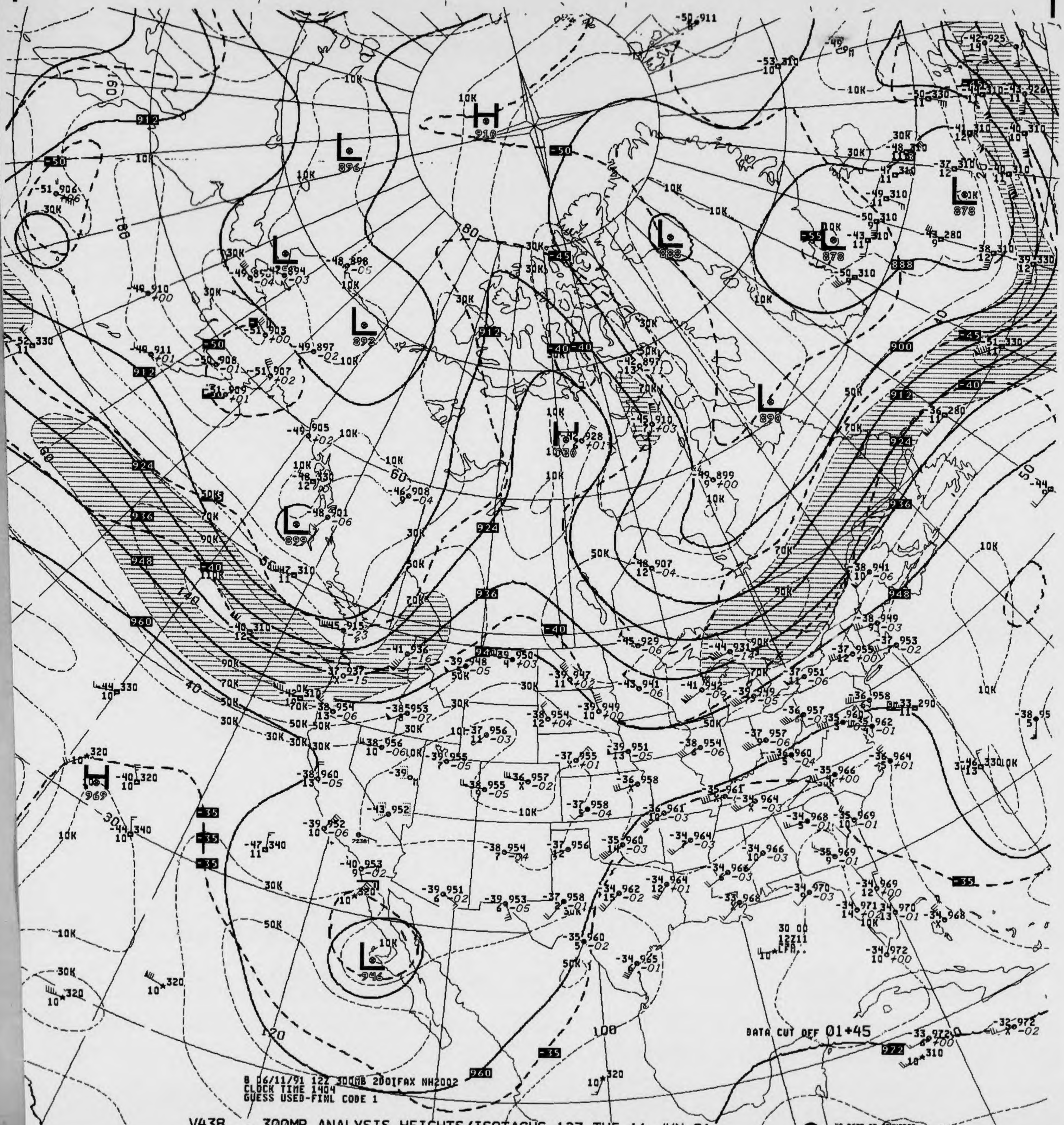
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

300MB

-41 956

ID
LAT/LONG

72381
34N116W


DATA CUT OFF 01+45
B 06/11/91 12Z 300MB 200 TFAX NH2002
CLOCK TIME 1404
GUESS USED-FINL CODE 1

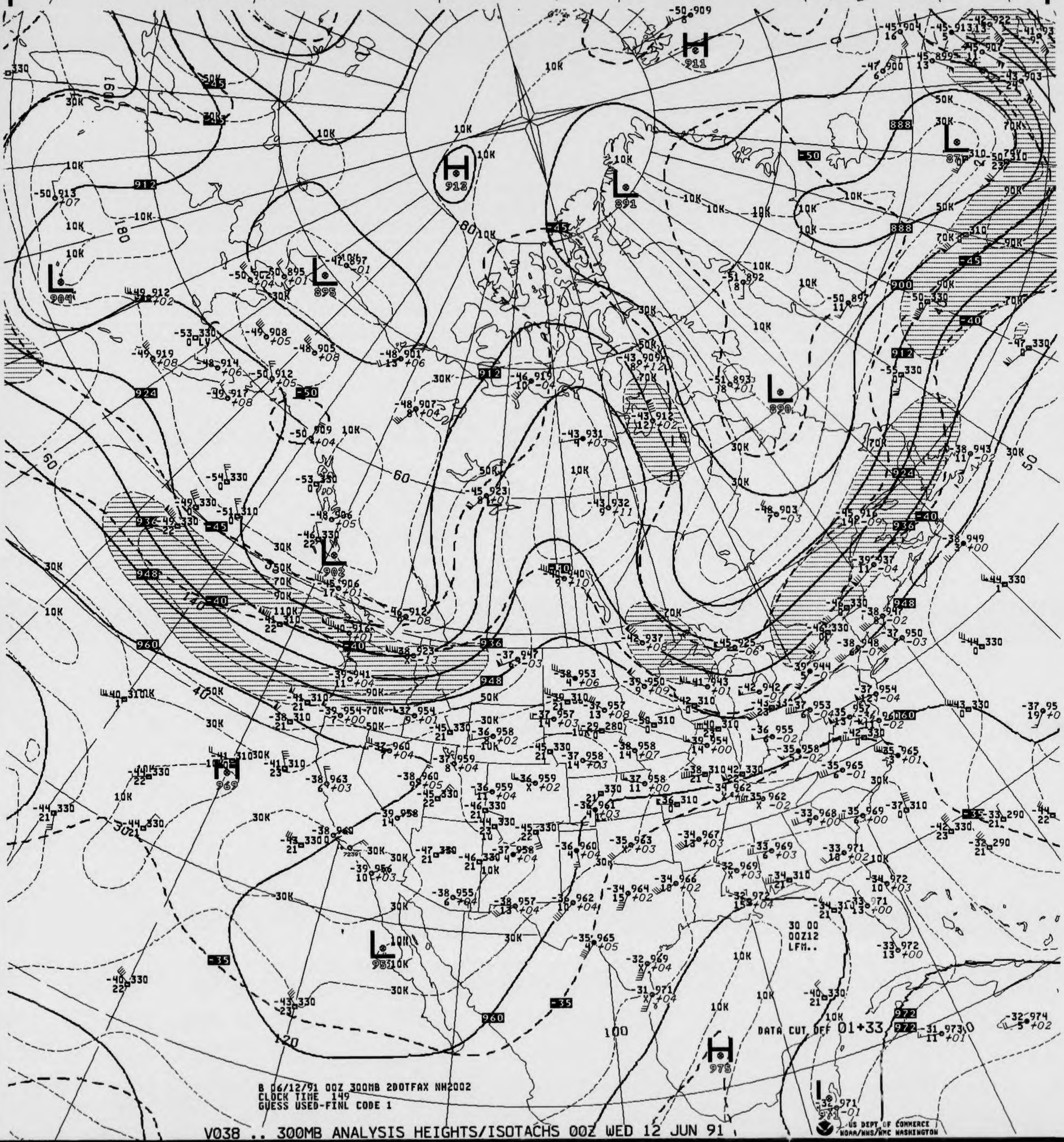
V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 11 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

300MB

-38 964
X

ID 72391
LAT/LONG 34N119W


H 913
H 911
L 891
L 890
L 895
L 902
L 904
L 951
H 969
H 975
DATA CUT OFF 01+33
30 00
00Z12
LFM..

B 06/12/91 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 149
GUESS USED-FINL CODE 1

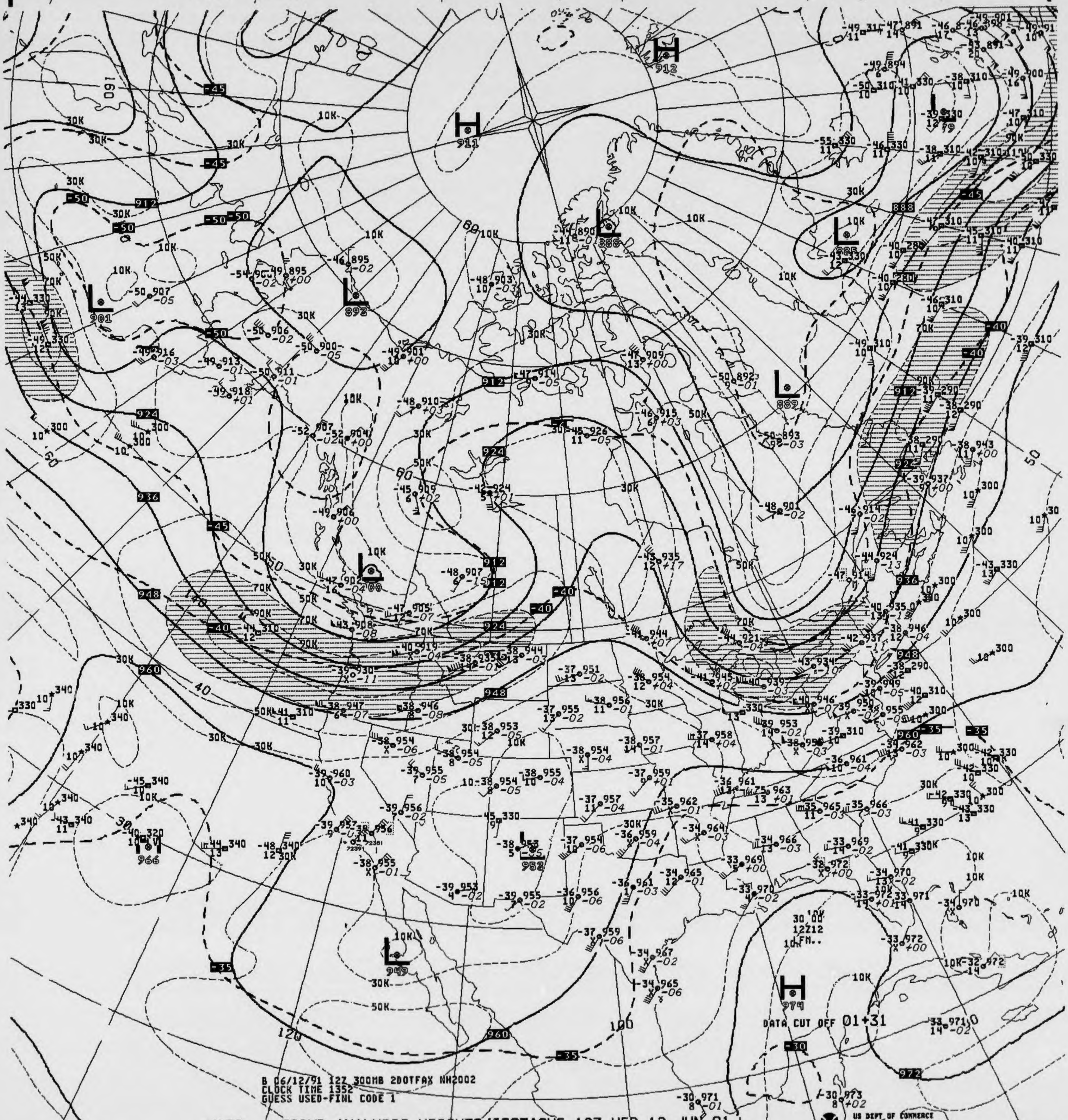
V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 12 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

300MB

-38 958
14

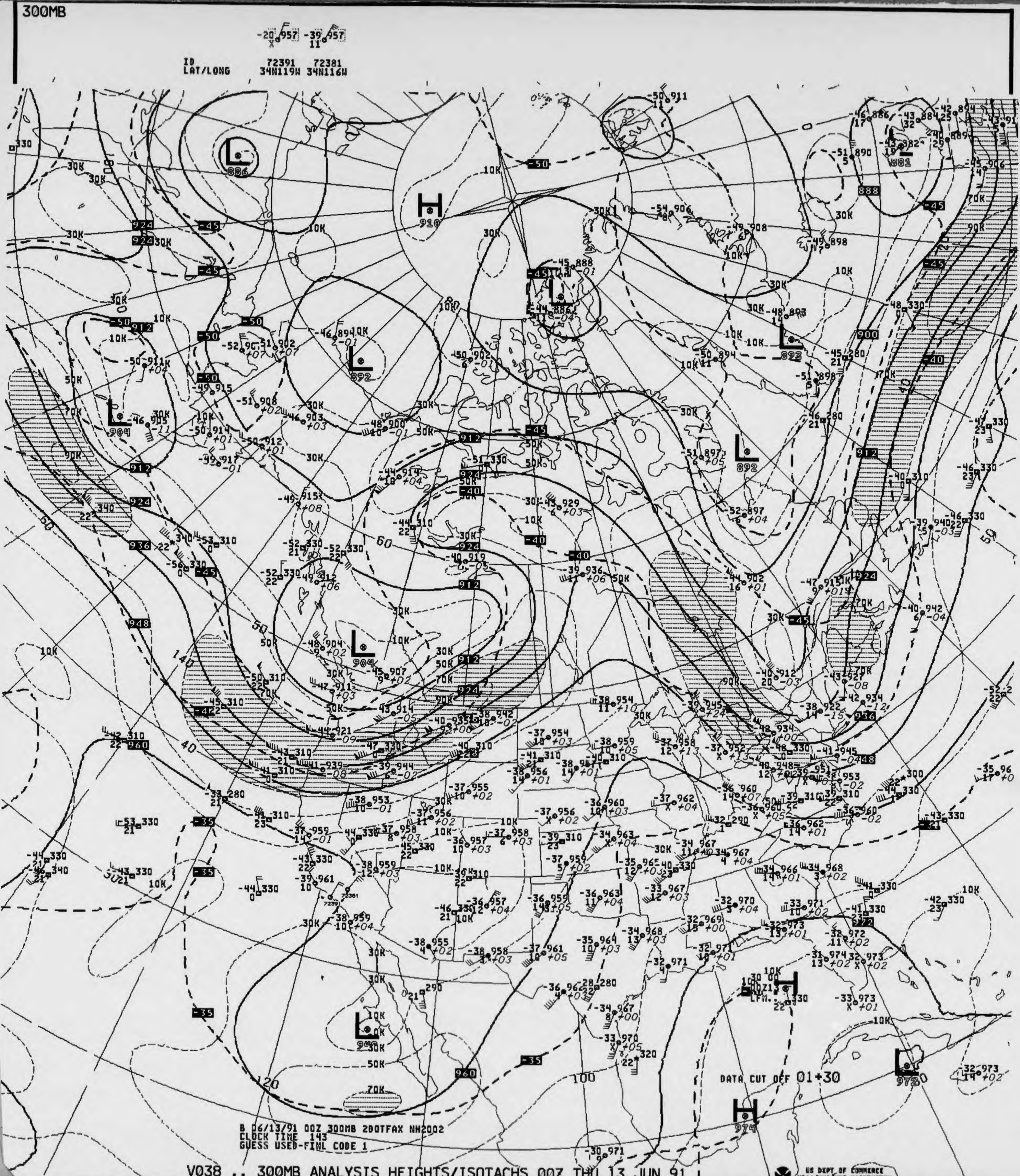
ID 72391
LAT/LONG 34N119W



H 911
H 912
L 888
L 889
L 885
L 892
L 901
L 900
L 952
L 949
H 974
966
-45
-50
-40
-35
-30
912
924
936
948
960
972
888
30K
50K
70K
90K
10K
DATA CUT OFF 01+31
30.00 12Z12 10K FM..
US DEPT OF COMMERCE NOAA/NWS/NMC WASHINGTON

B 06/12/91 12Z 300MB 200TFAX NH2002
CLOCK TIME 1352
GUESS USED-FINL CODE 1

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 12 JUN 91



300MB
-20 957 -39 957
X 11
ID 72391 72381
LAT/LONG 34N119W 34N116W
DATA CUT OFF 01+30
B 06/13/91 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 143
GUESS USED-FINL CODE 1

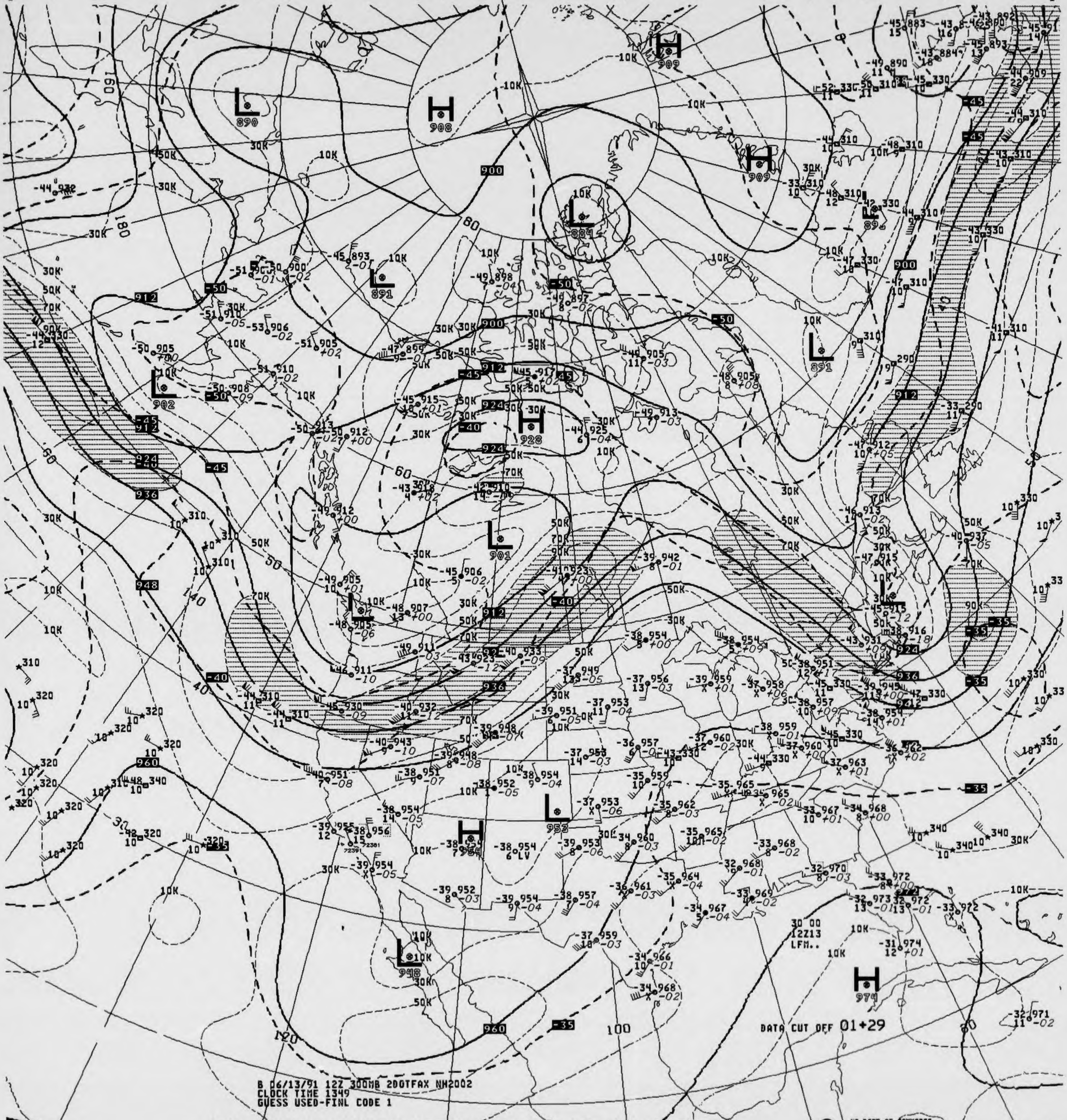
V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 13 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

300MB

-38 956
14

ID 72391
LAT/LONG 34N119W

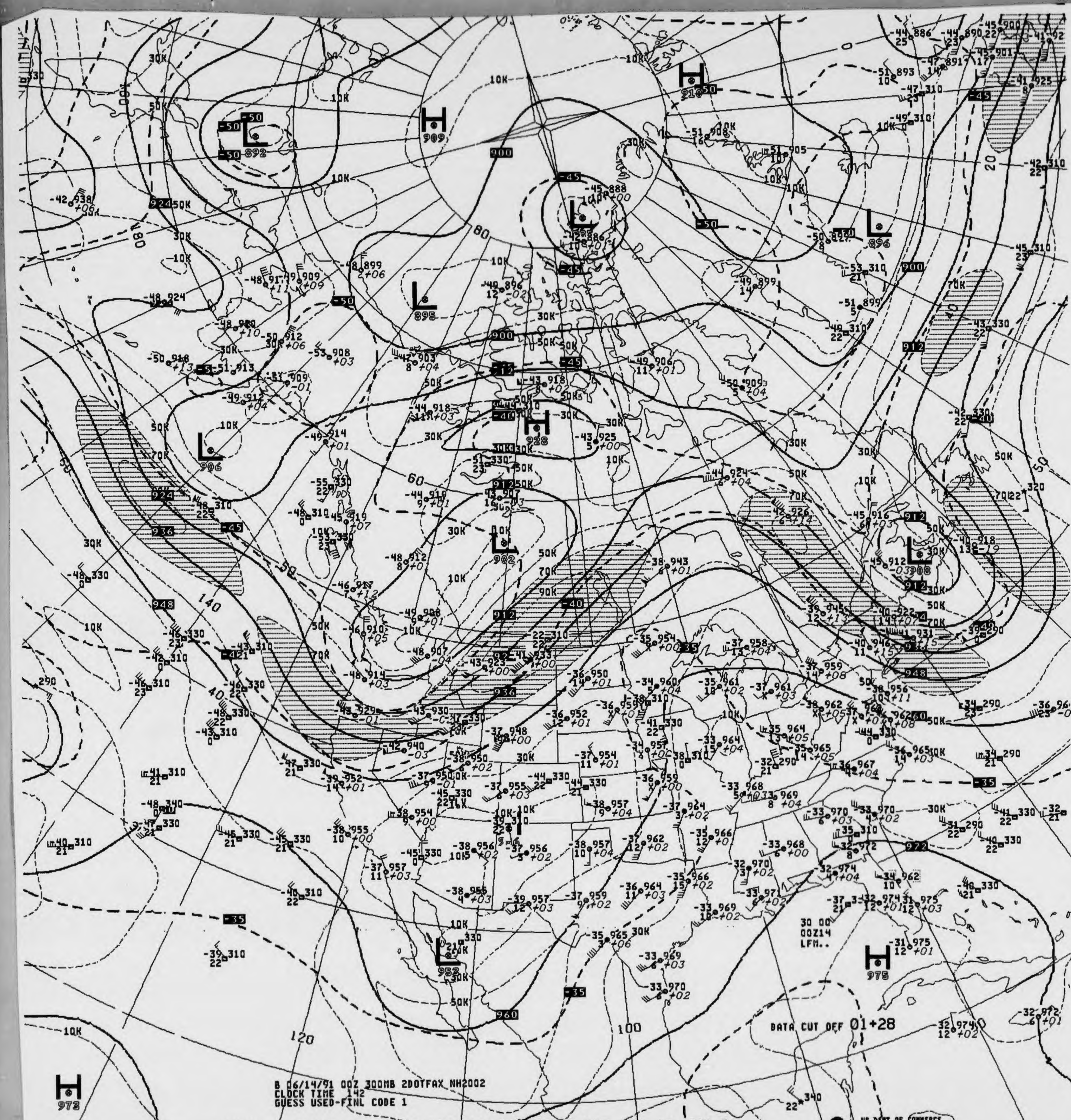

L 890
H 908
H 909
H 909
L 884
L 891
L 891
L 902
H 928
L 901
L 953
H 956
L 948
H 974
900
912
924
936
948
960
-50
-45
-40
-35
10K
30K
50K
70K
90K
180
160
140
120
100
80
60
50
40
30 00
12Z13
LFM..

DATA CUT OFF 01+29

B 06/13/91 12Z 300MB 200TFAX NH2002
CLOCK TIME 1349
GUESS USED-FINL CODE 1

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 13 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+28
30 00
00Z14
LFM..
H 909
H 910
H 928
H 975
H 973
L 892
L 895
L 896
L 902
L 906
L 908
L 952
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

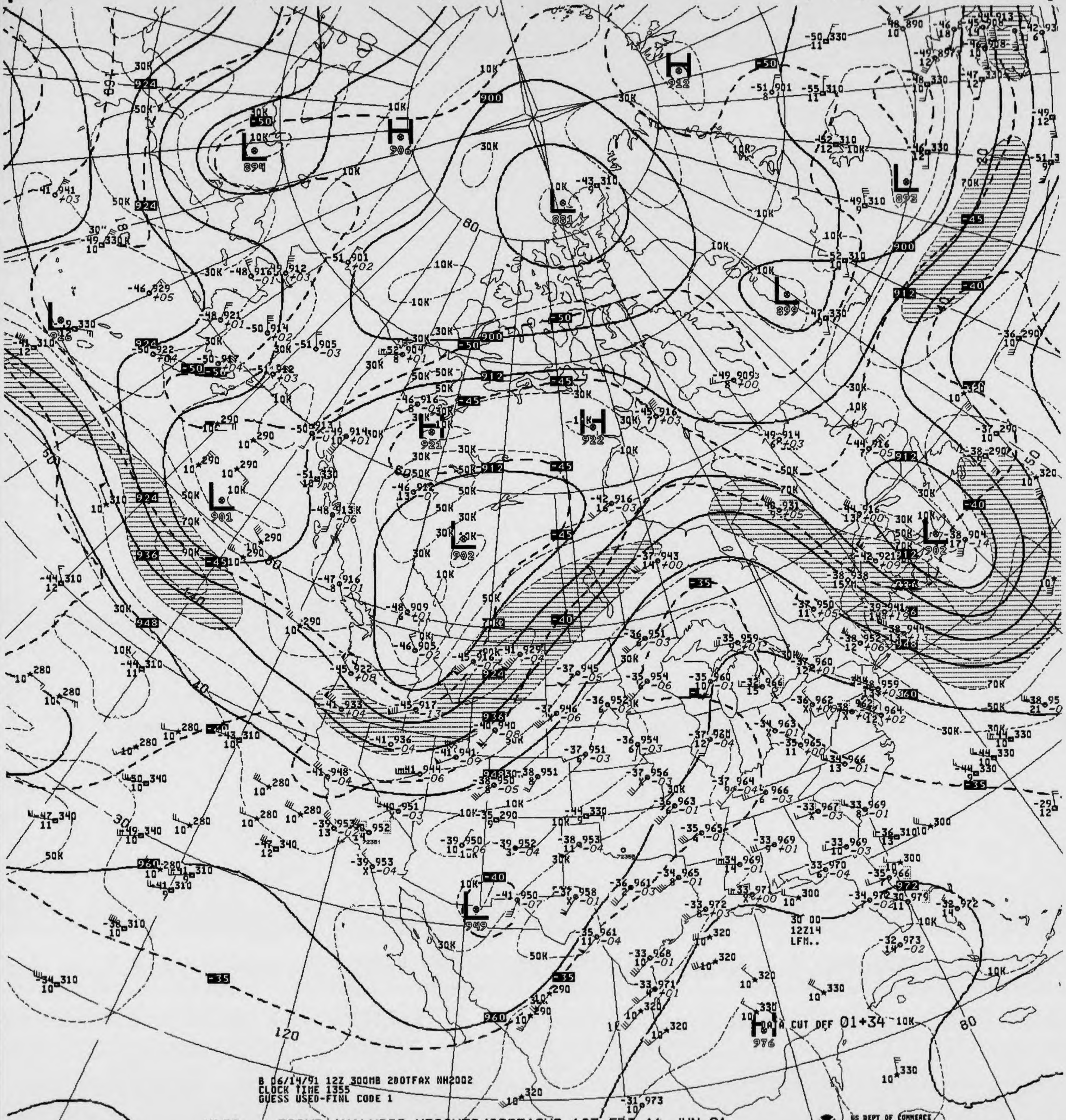
B 06/14/91 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 142
GUESS USED-FINL CODE 1

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 14 JUN 91

300MB

-37 958
6 M

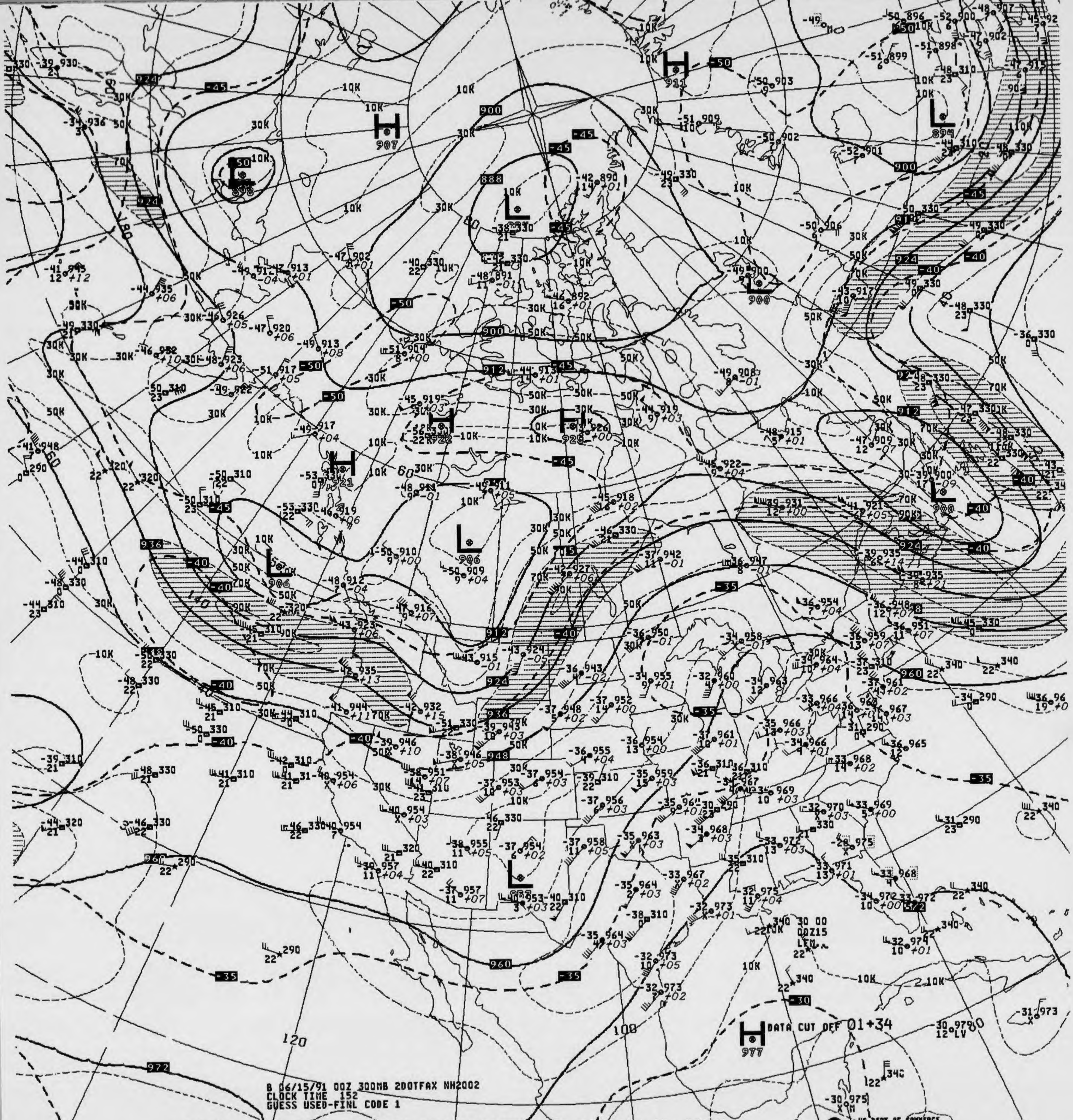
ID 72355
LAT/LONG 34N098W


DATA CUT OFF 01+34
30 00
12Z14
LFM..

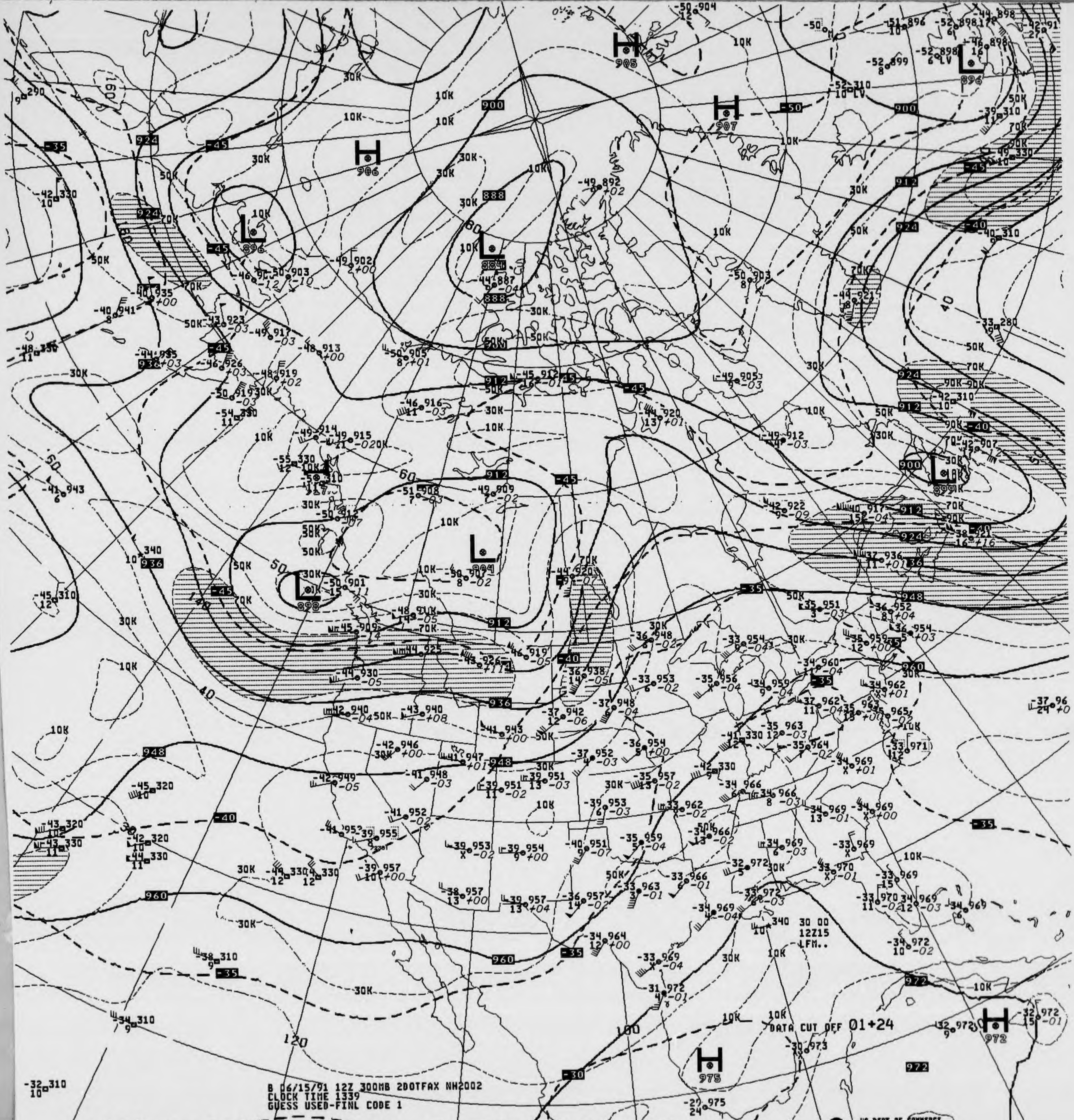
B 06/14/91 12Z 300MB 20OTFAX NH2002
CLOCK TIME 1355
GUESS USED-FINL CODE 1

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 14 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

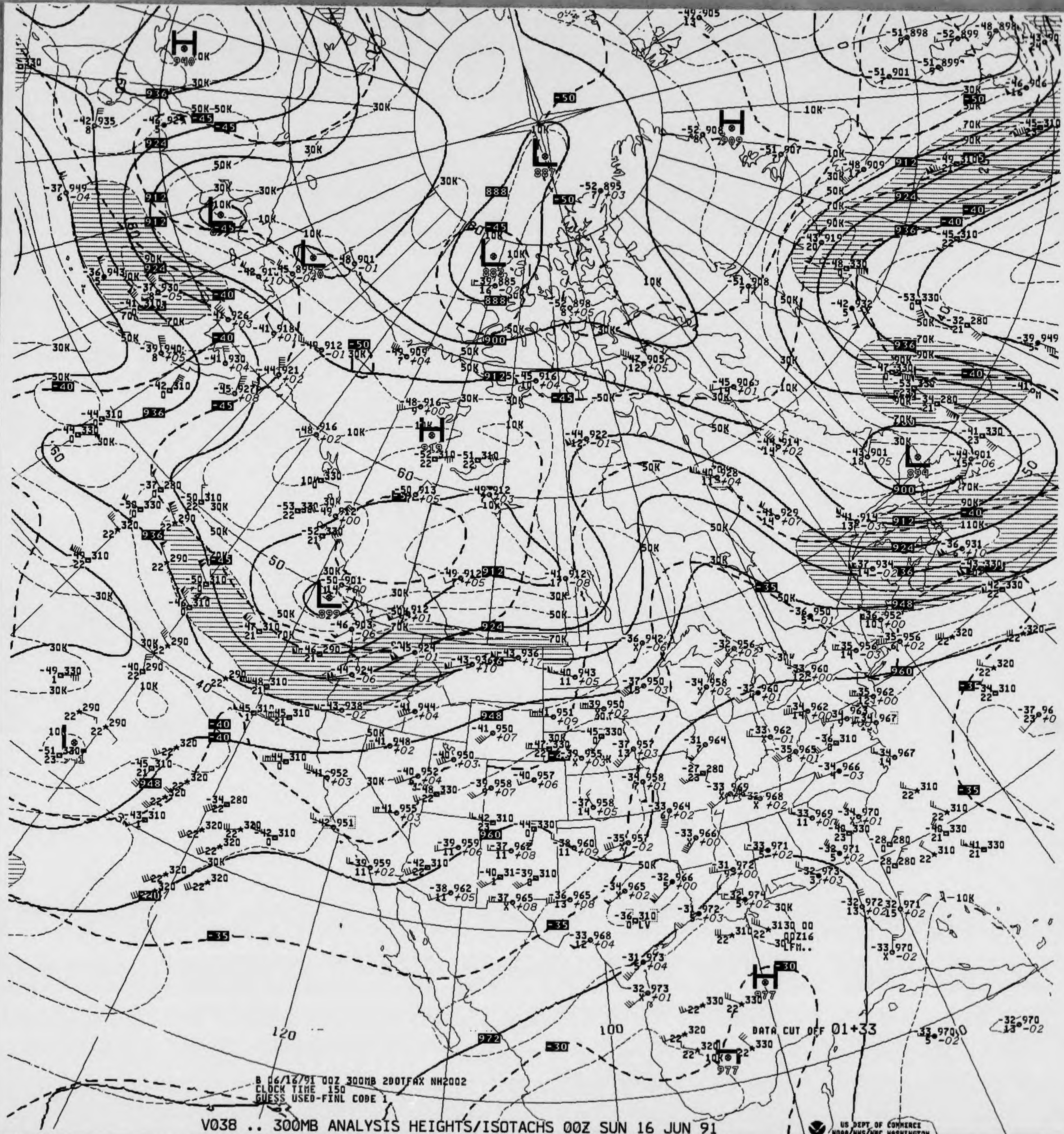

B 06/15/91 00Z 300MB 200TFAX NH2002
CLOCK TIME 152
GUESS USED-FINL CODE 1
DATA CUT OFF 01+34
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 15 JUN 91



DATA CUT OFF 01+24
B 06/15/91 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1339
GUESS USED-FINL CODE 1
30 00
12Z15
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 15 JUN 91

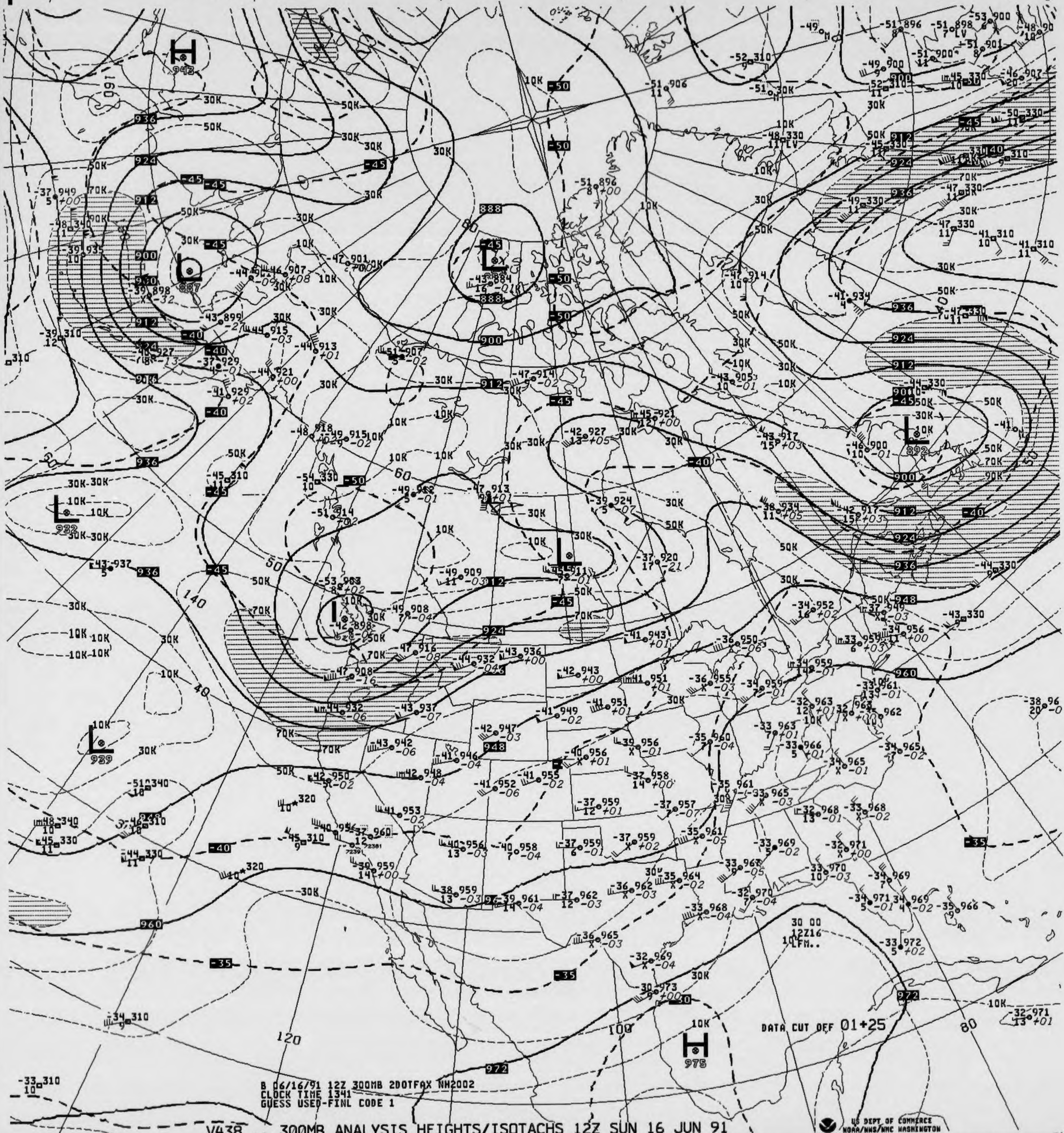

B 06/16/91 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 150
GUESS USED-FINL CODE 1
DATA CUT OFF 01+33
120
100
H
L
30K
50K
70K
90K
10K
-50
-45
-40
-35
-30
888
900
912
924
936
948
960
972

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 16 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

300MB

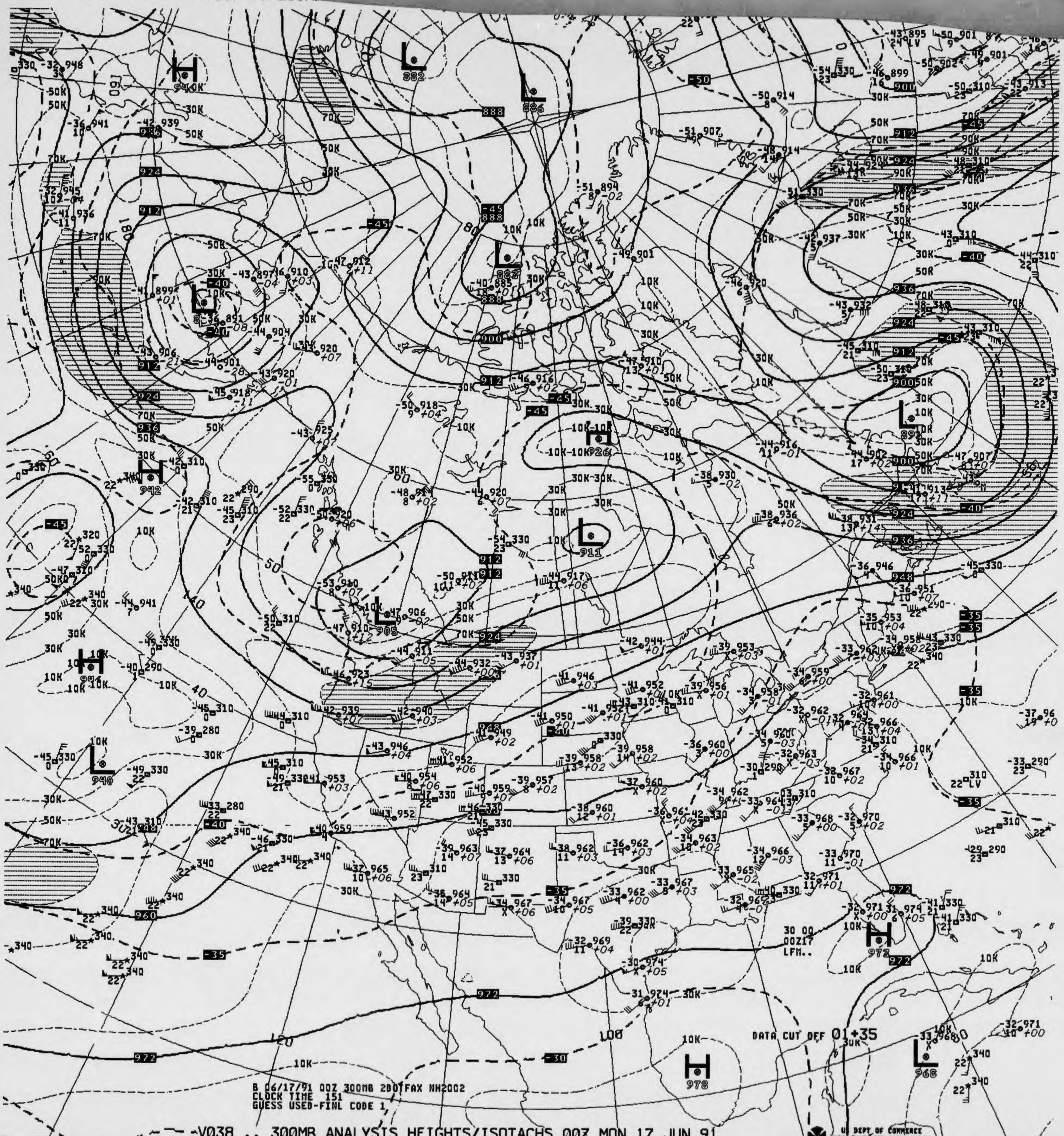
ID 72391
LAT/LONG 34N119W


DATA CUT OFF 01+25
30 00
12Z16
10 LFM..

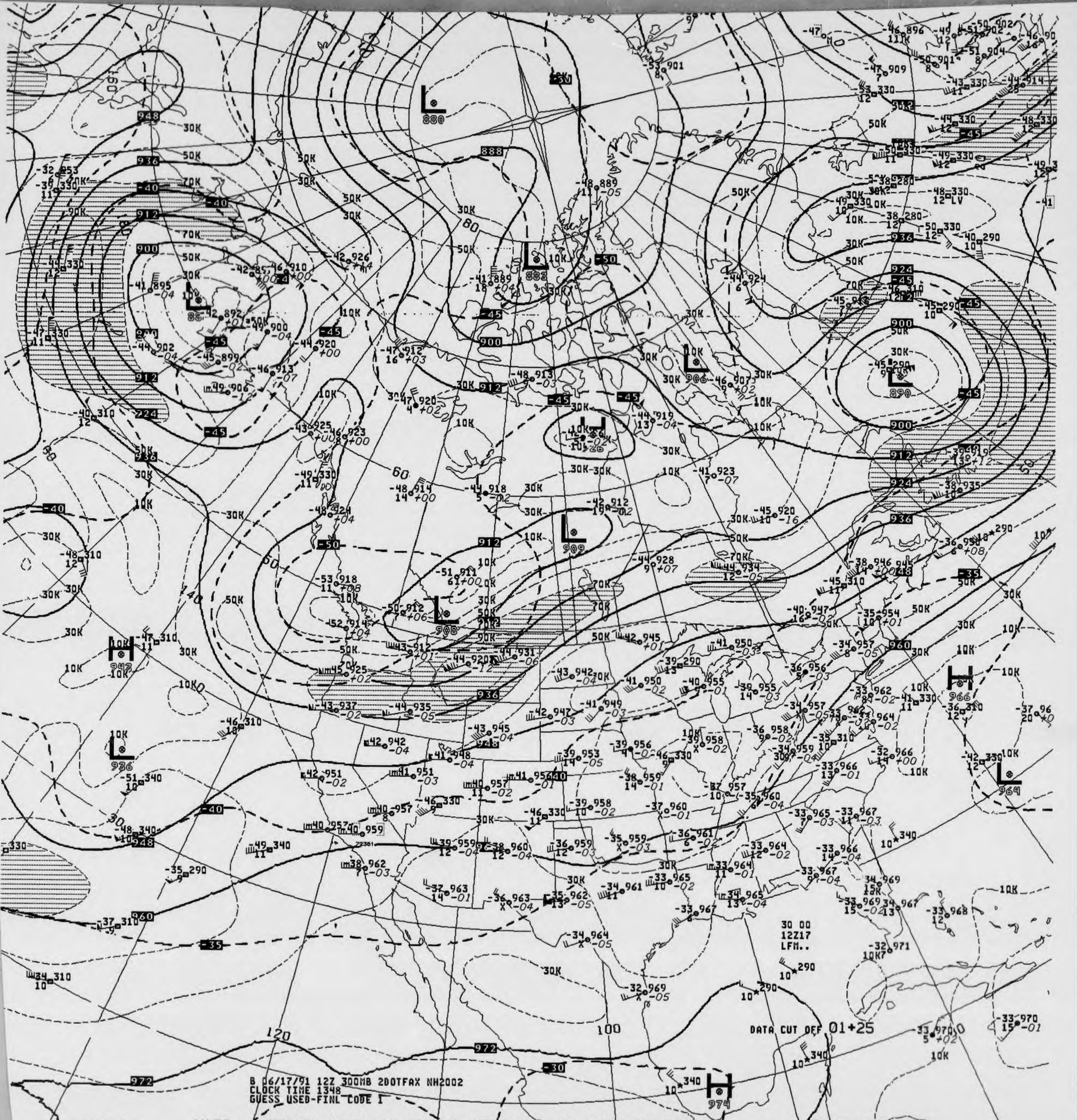
B 06/16/91 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1341
GUESS USED-FINL CODE 1

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 16 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/17/91 00Z 300MB 200 FAX NH2002
CLOCK TIME 151
GUESS USED-FINL CODE 1
DATA CUT OFF 01+35
30 00
00Z17
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

-V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 17 JUN 91



DATA CUT OFF 01+25
30 00
12Z17
LFM..

B 06/17/91 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1348
GUESS USED-FINL CODE 1

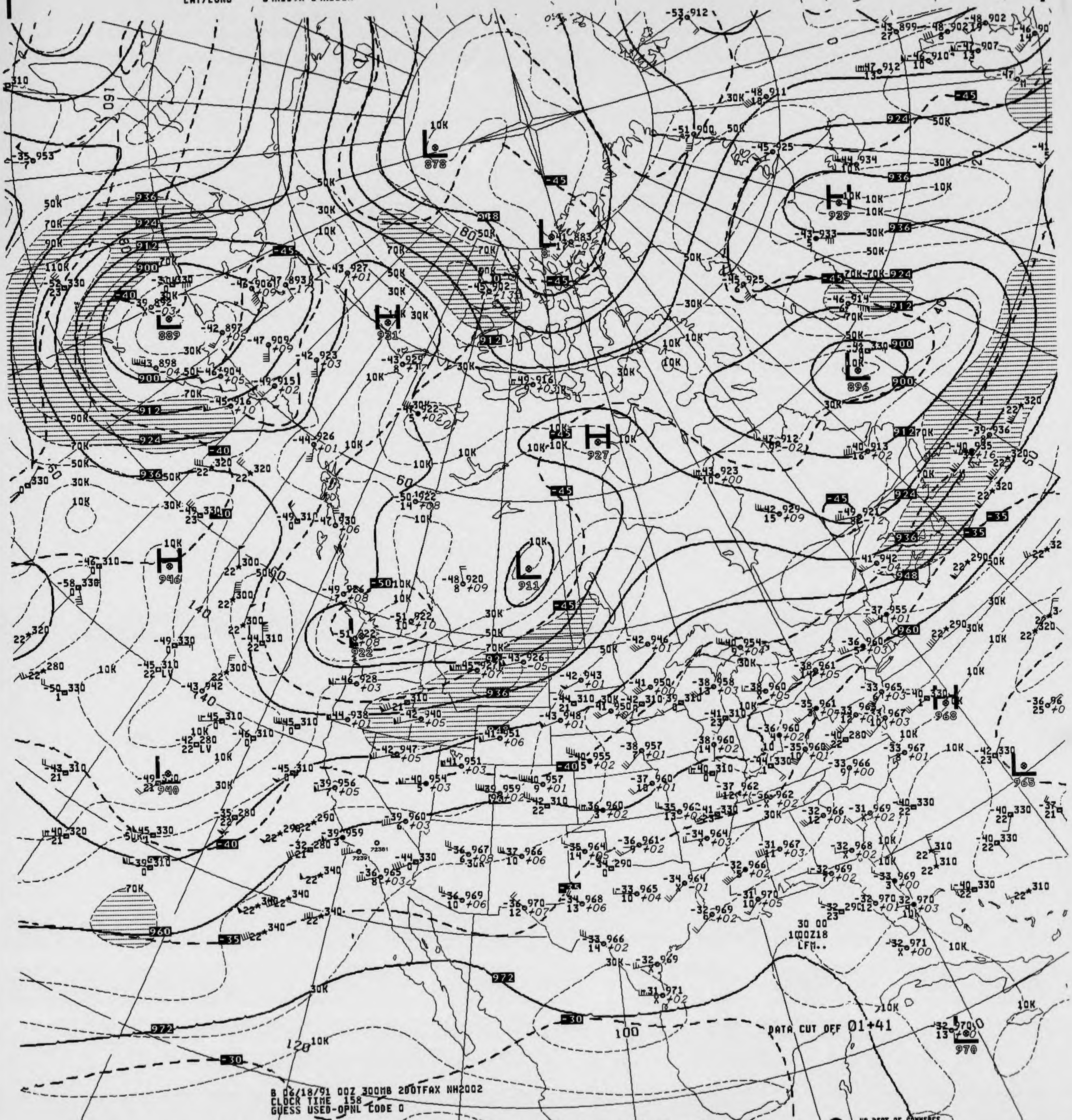
V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 17 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

300MB

-28 964 -38 962
7 M

ID 72391 72381
LAT/LONG 34N119W 34N116W



DATA CUT OFF 01+41

B 06/18/91 00Z 300MB 200TFAX NH2002
CLOCK TIME 158
GUESS USED-OPNL CODE 0

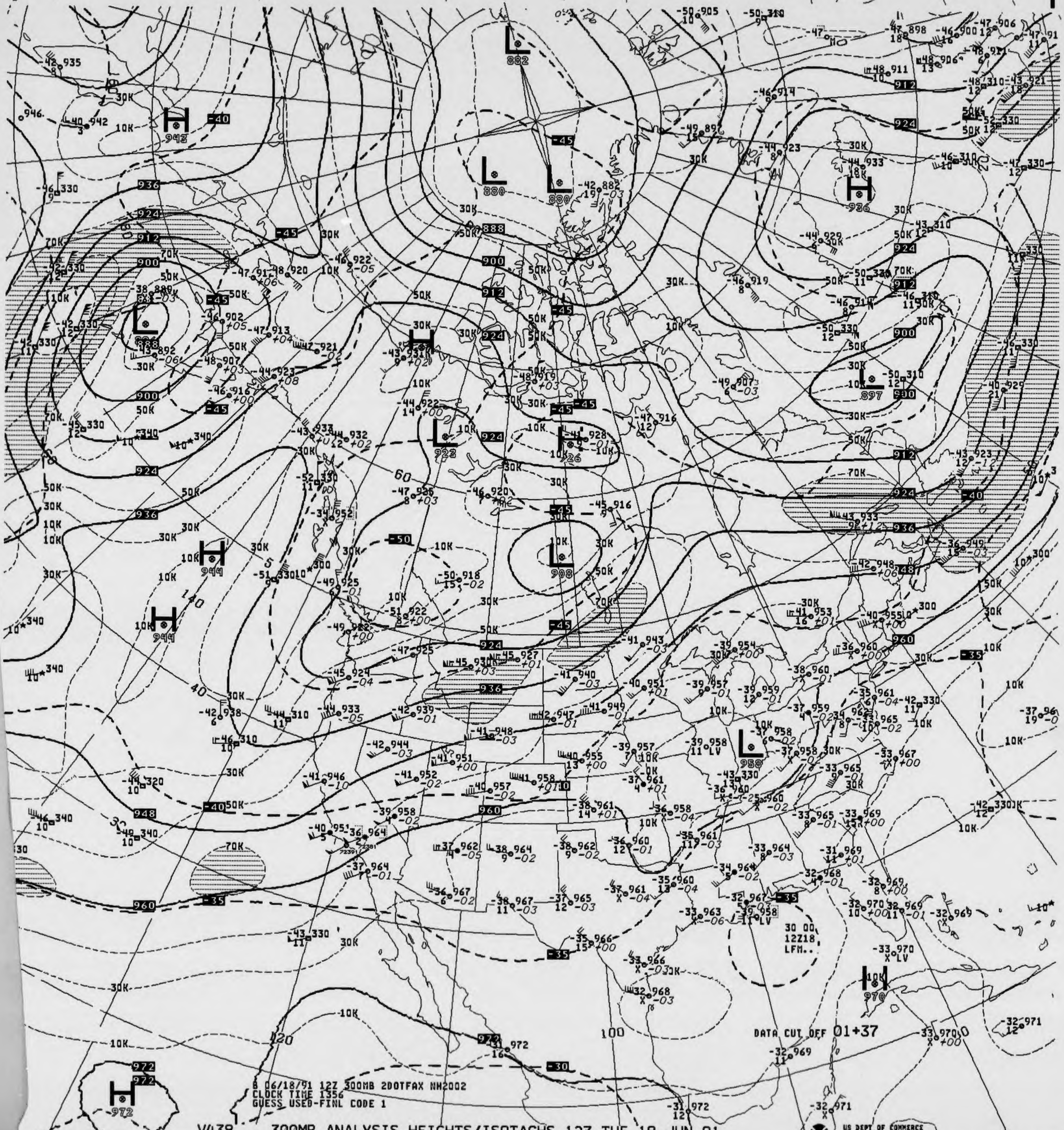
V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 18 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

300MB

-39 958
5

ID 72391
LAT/LONG 34N119W


DATA CUT OFF 01+37
30 00
12Z18
LFM..

B 06/18/91 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1356
GUESS USED-FINL CODE 1

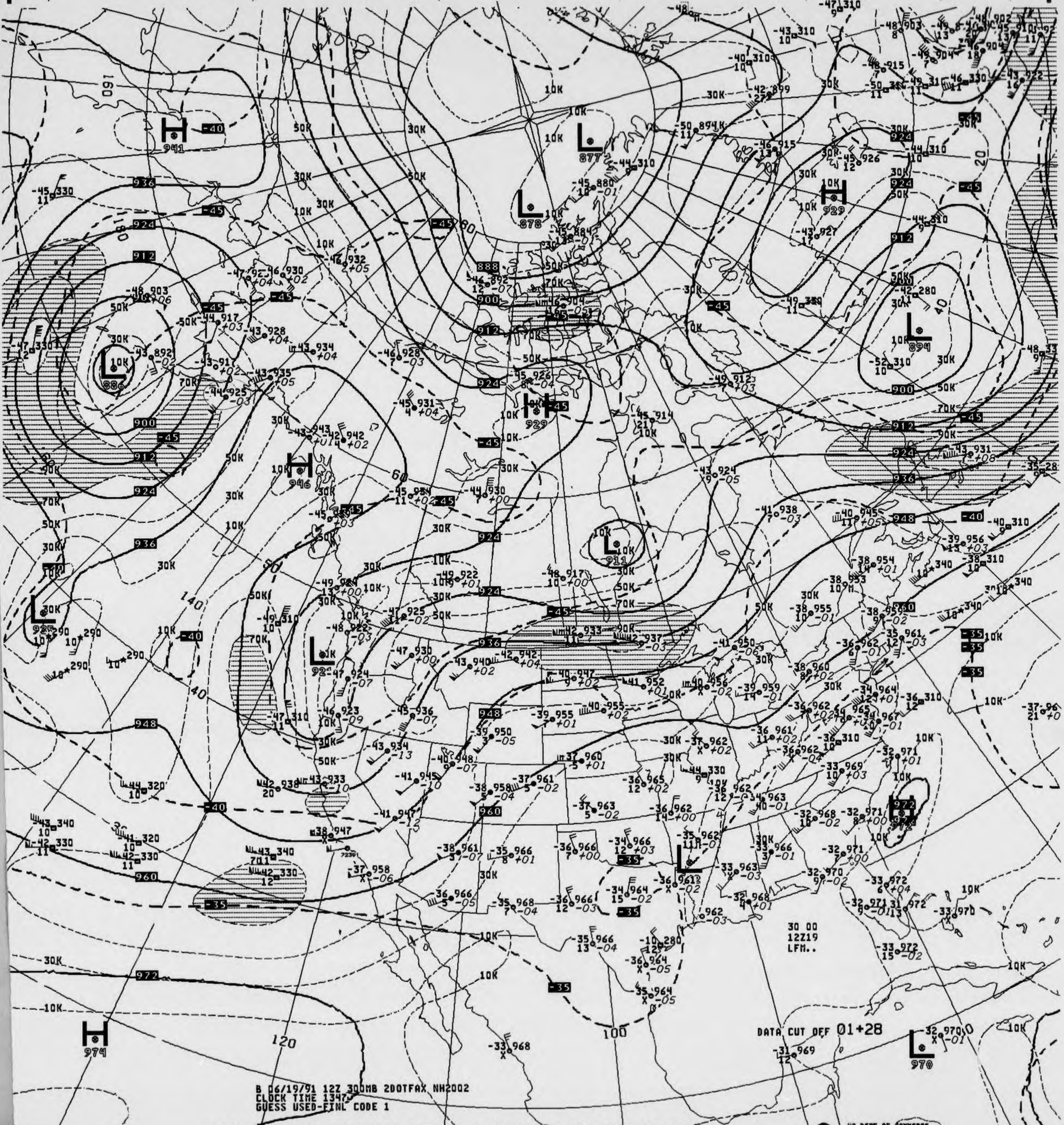
V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 18 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

300MB

-39 950
21

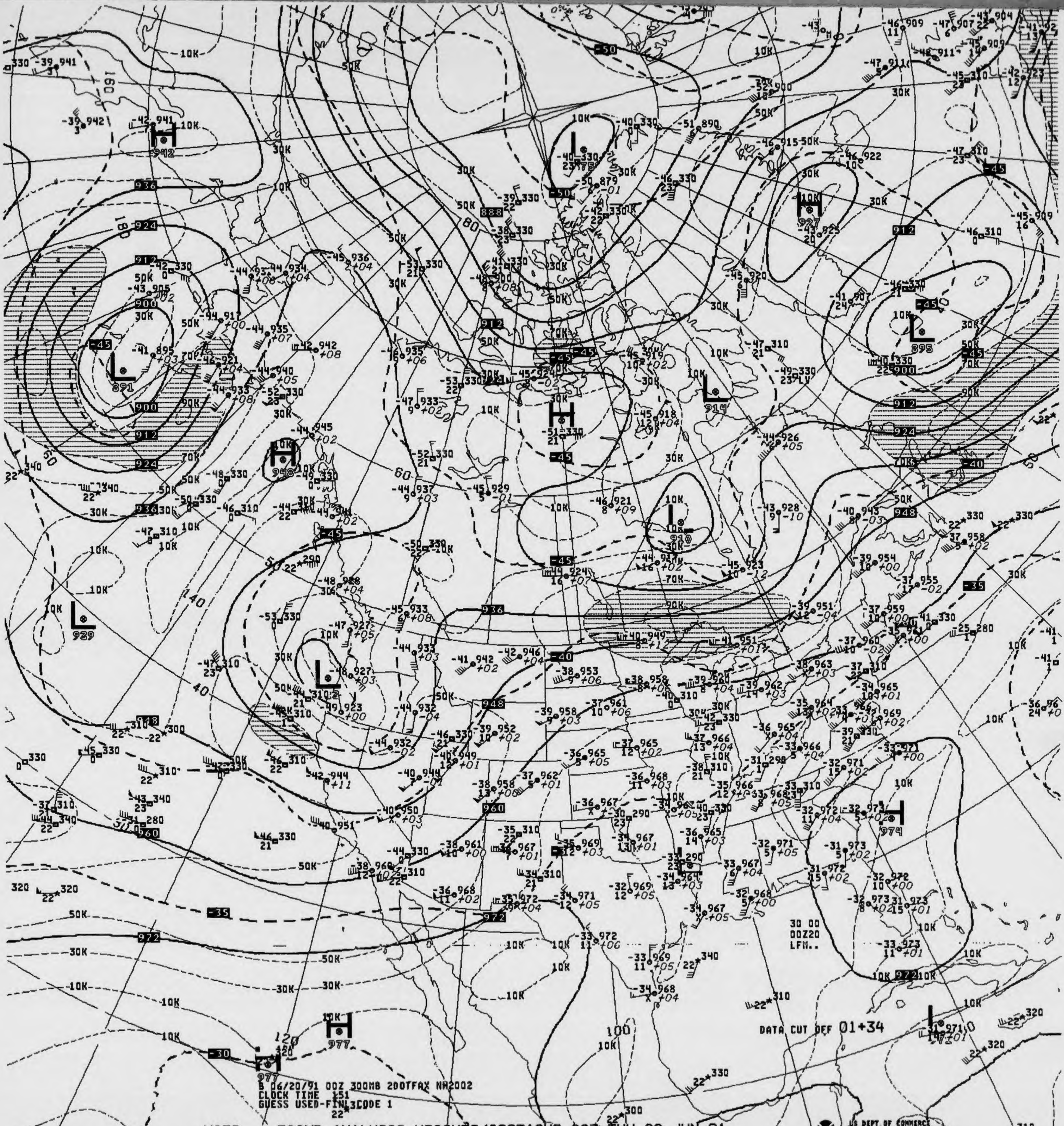
ID 72391
LAT/LONG 34N119W


DATA CUT OFF 01+28
30 00
12Z19
LFM..
H 941
L 877
L 878
H 929
L 894
L 886
H 929
H 946
L 911
L 925
L 924
L 970
H 974
120
100
140
160
180
20
40
60
80

B 06/19/91 12Z 300MB 200TFAX NH2002
CLOCK TIME 1347
GUESS USED-FINL CODE 1

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 19 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


10K
30K
50K
70K
90K
936
924
912
900
888
948
960
972
-30
-35
-40
-45
-50
891
895
909
927
942
948
910
929
914
974
977
DATA CUT OFF 01+34
30 00
00Z20
LFM..

8 06/20/91 00Z 300MB 200TFAX NH2002
CLOCK TIME 151
GUESS USED-FINL3CODE 1

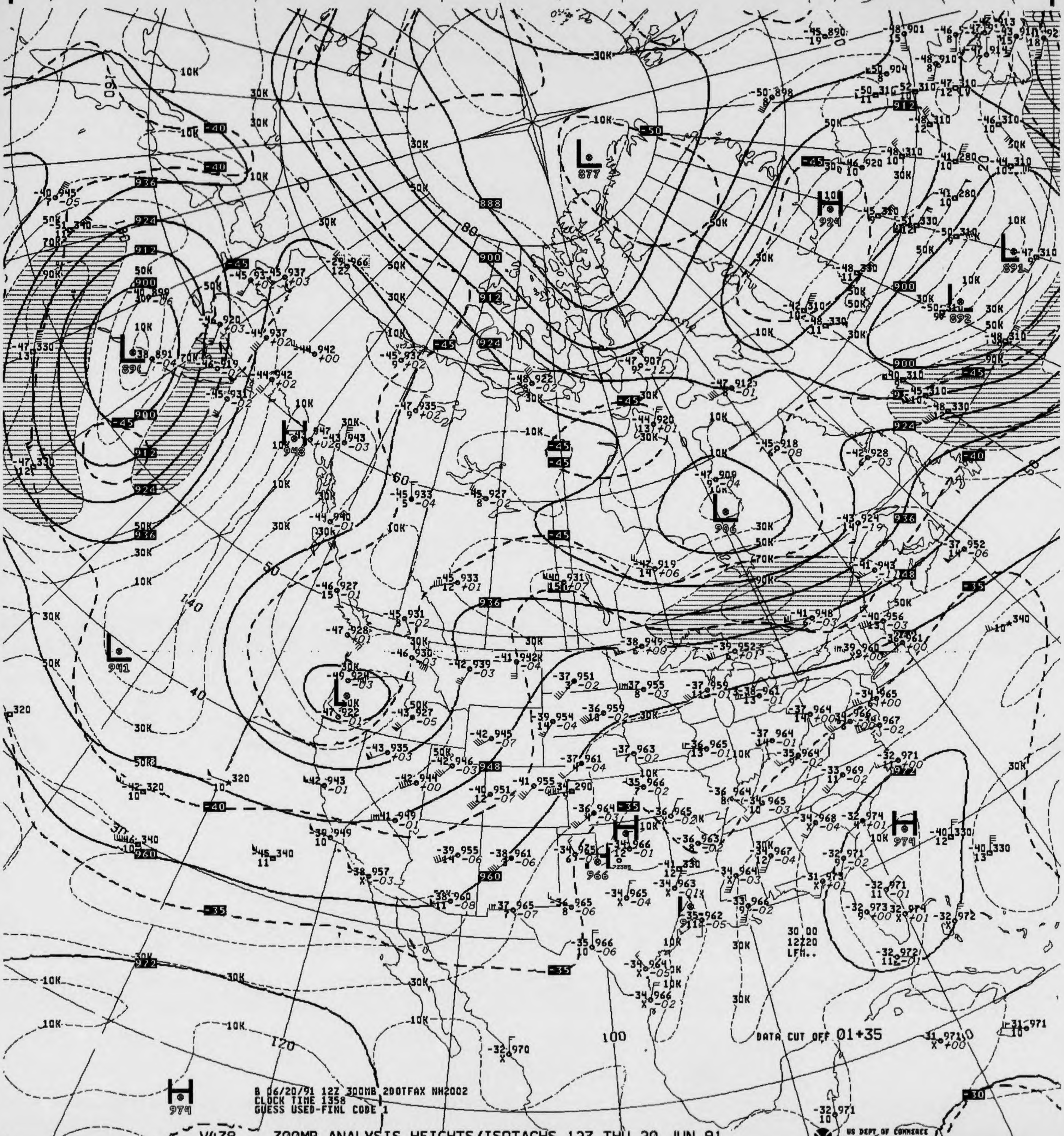
V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 20 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

300MB

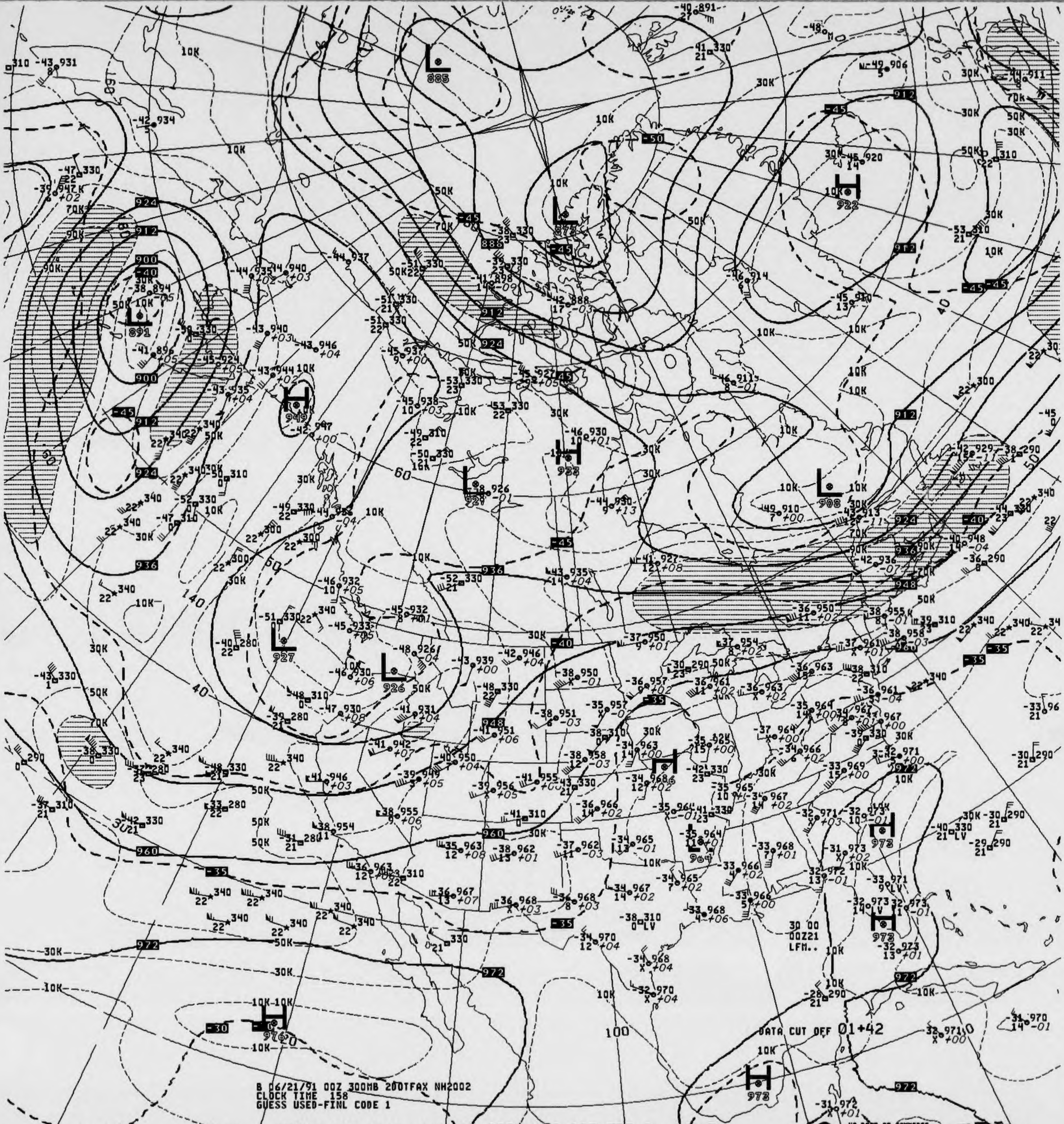
-33 967
14 M

ID 72355
LAT/LONG 34N098W


B 06/20/91 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1358
GUESS USED-FINL CODE 1
DATA CUT OFF 01+35
30 00
12Z20
LFM..

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 20 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


885
875
886
891
900
912
924
936
948
960
972
922
908
923
927
926
949
964
973
976
-50
-45
-40
-35
-30
10K
30K
50K
70K
90K
40
60
140
100
DATA CUT OFF 01+42
30 00
00Z21
LFM..

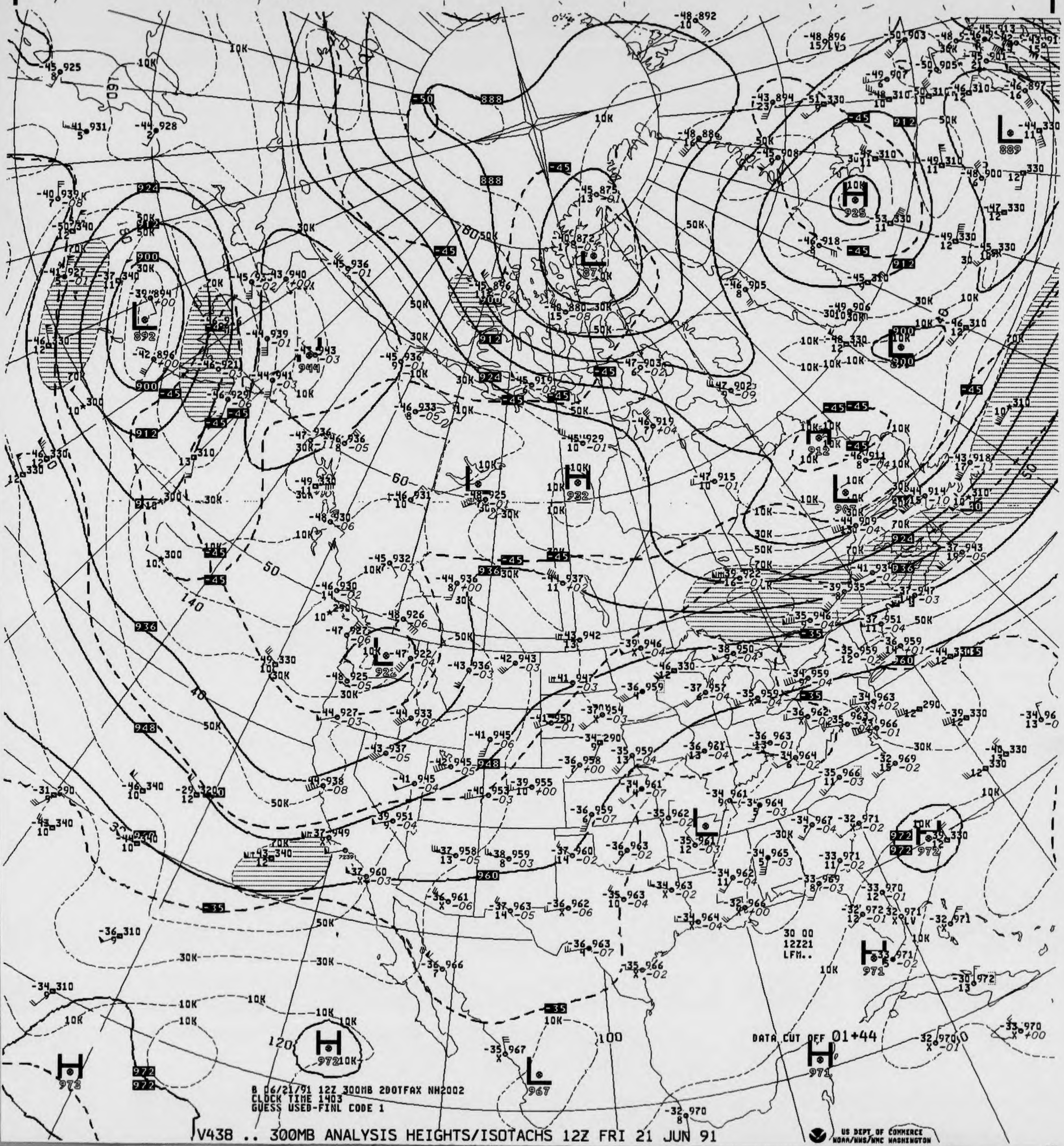
B 06/21/91 00Z 300MB 200TFAX NH2002
CLOCK TIME 158
GUESS USED-FINL CODE 1

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 21 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

300MB

ID 72391
LAT/LONG 34N119W

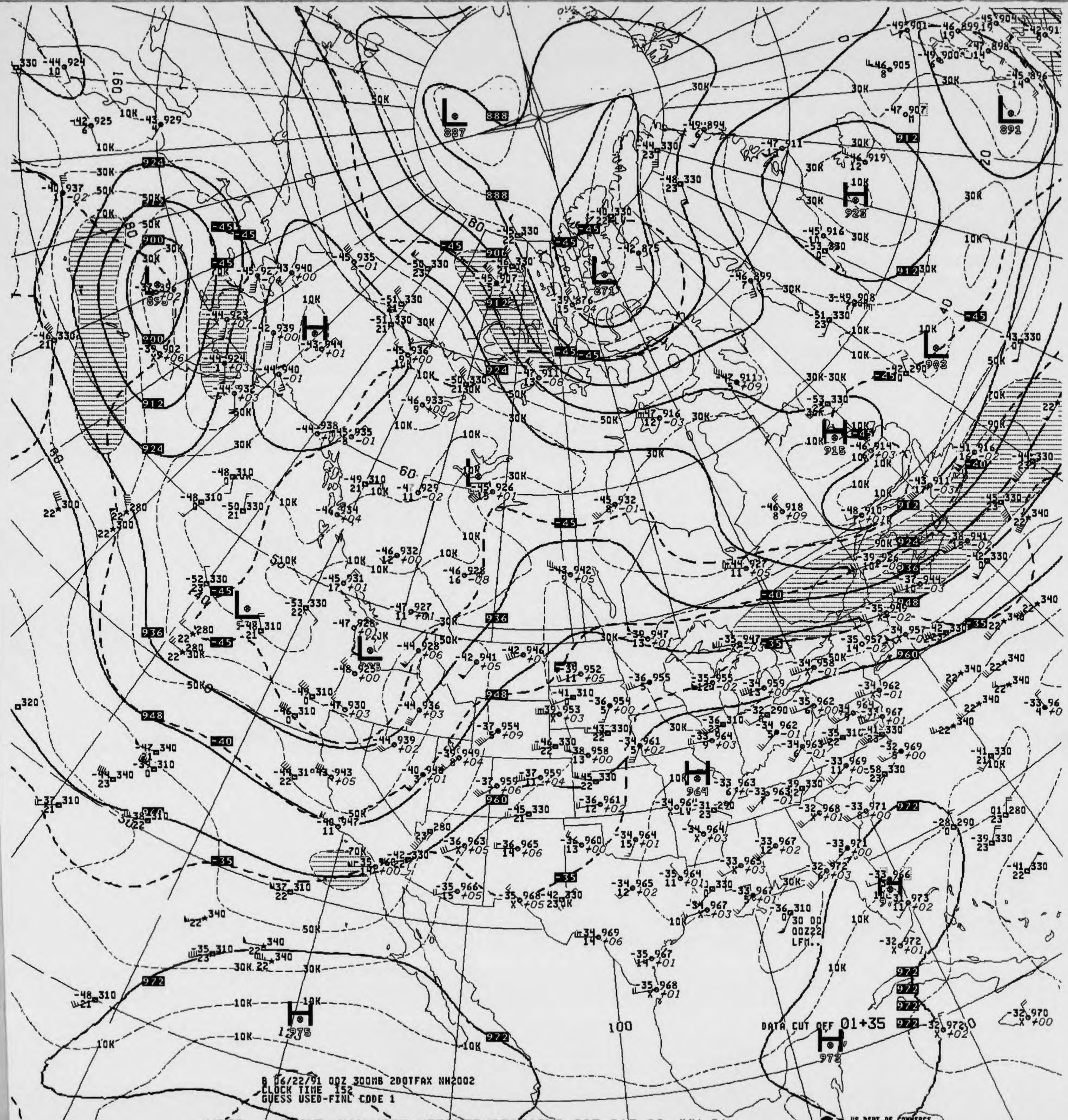


888
924
900
892
912
936
948
960
972
-45
-35
10K
30K
50K
70K
140
120
100
80
60
50
40
H
L
925
922
889
967
971
973
DATA CUT OFF 01+44
30 00
12Z21
LFM..

B 06/21/91 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1403
GUESS USED-FINL CODE 1

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 21 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+35
30 00
00Z22
LFM..
8 06/22/91 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 152
GUESS USED-FINL CODE 1

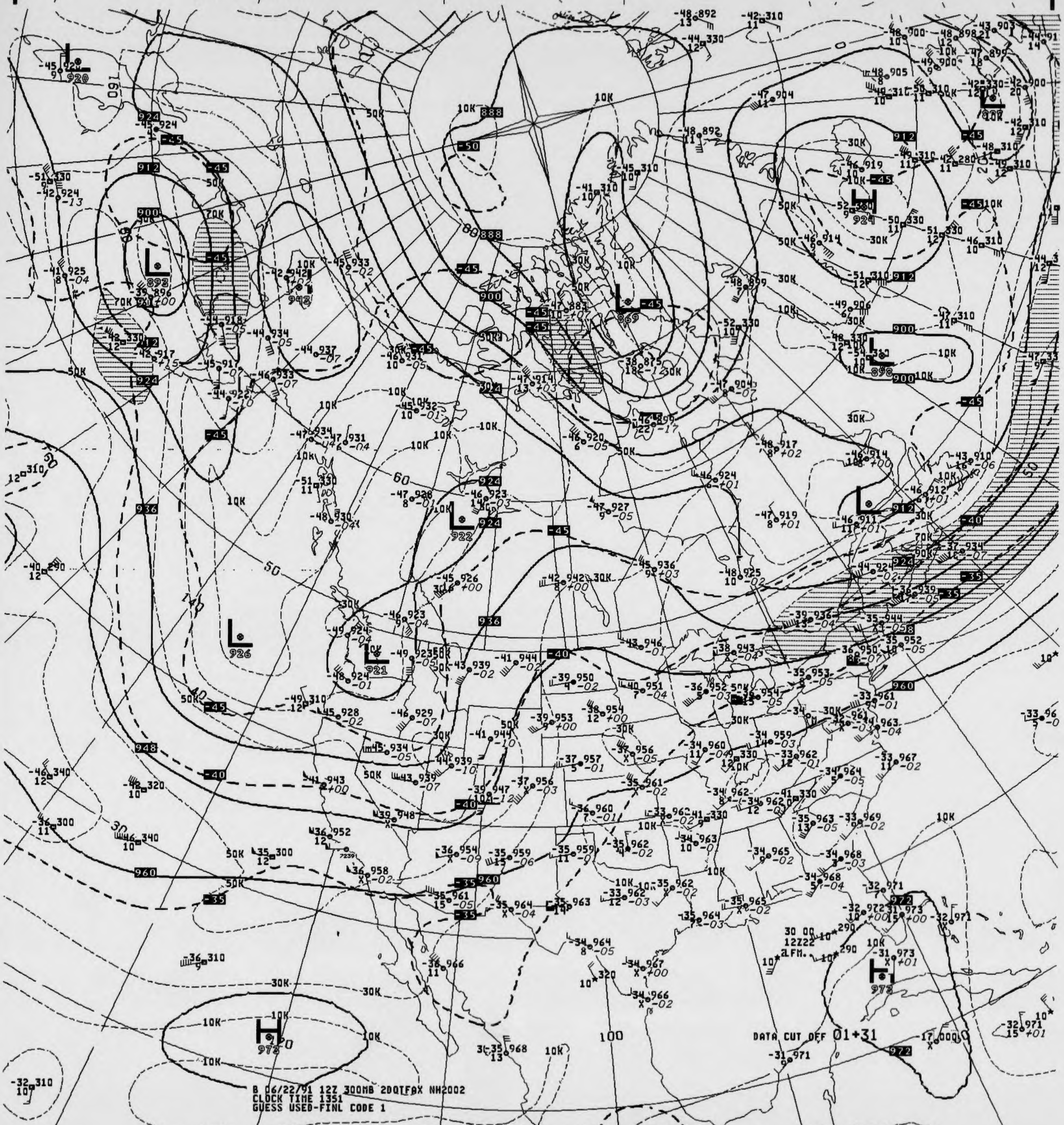
V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 22 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

300MB

-36 956
21

ID 72391
LAT/LONG 34N119W

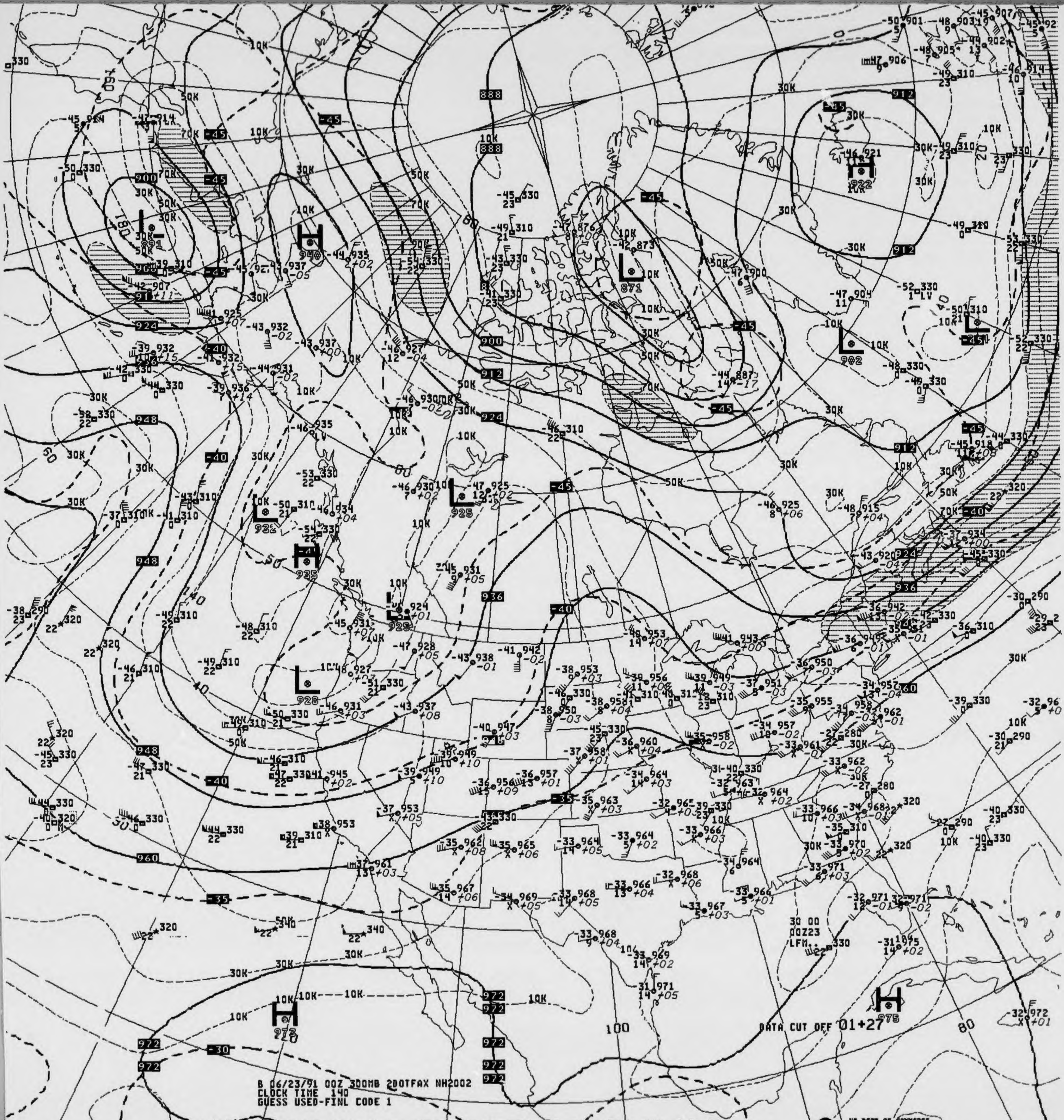


DATA CUT OFF 01+31
10K
30K
50K
70K
H
L
888
900
912
924
936
948
960
972
-35
-40
-45
-50

B 06/22/91 12Z 300MB 2DQTFAX NH2002
CLOCK TIME 1351
GUESS USED-FINL CODE 1

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 22 JUN 91

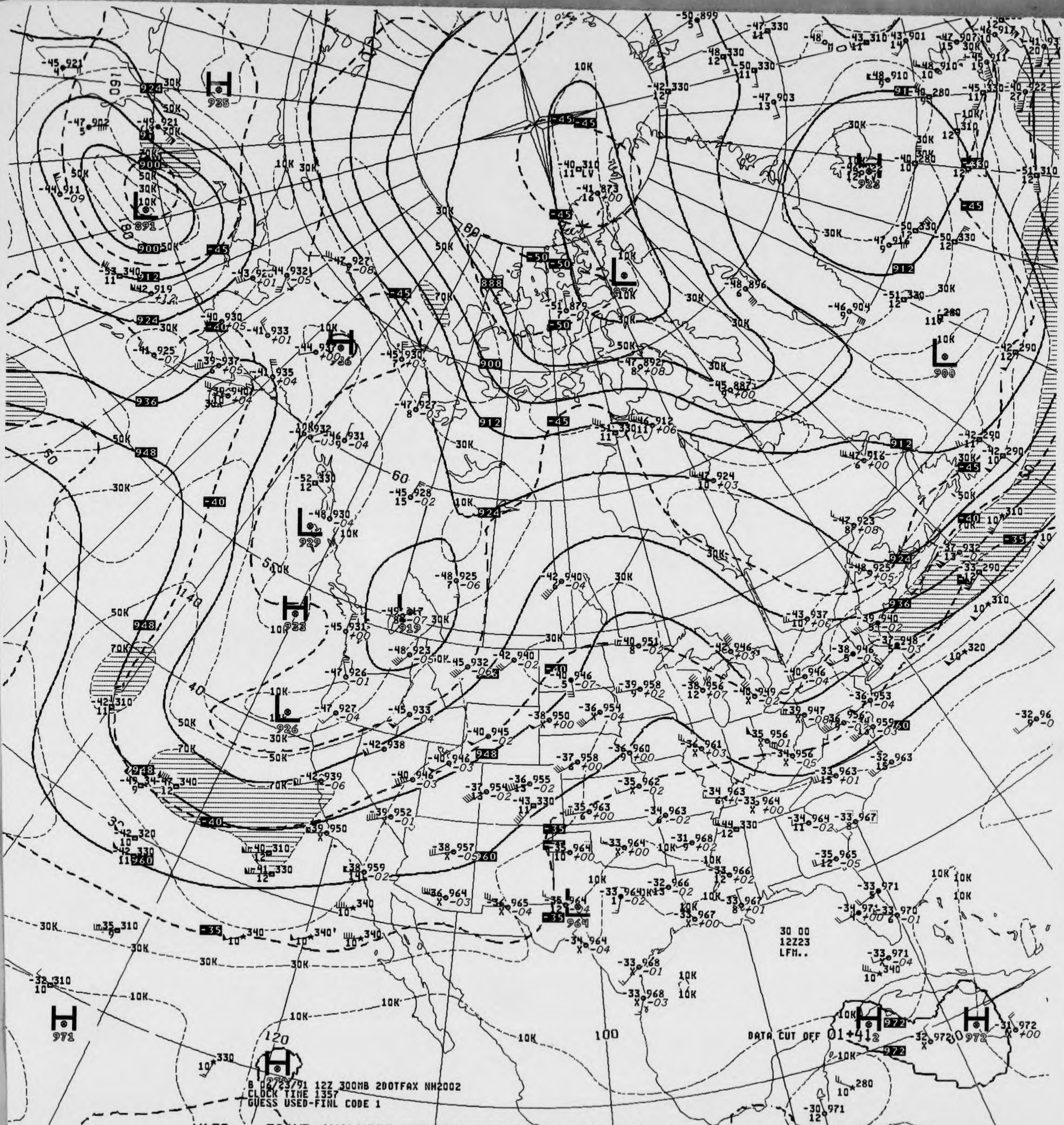
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



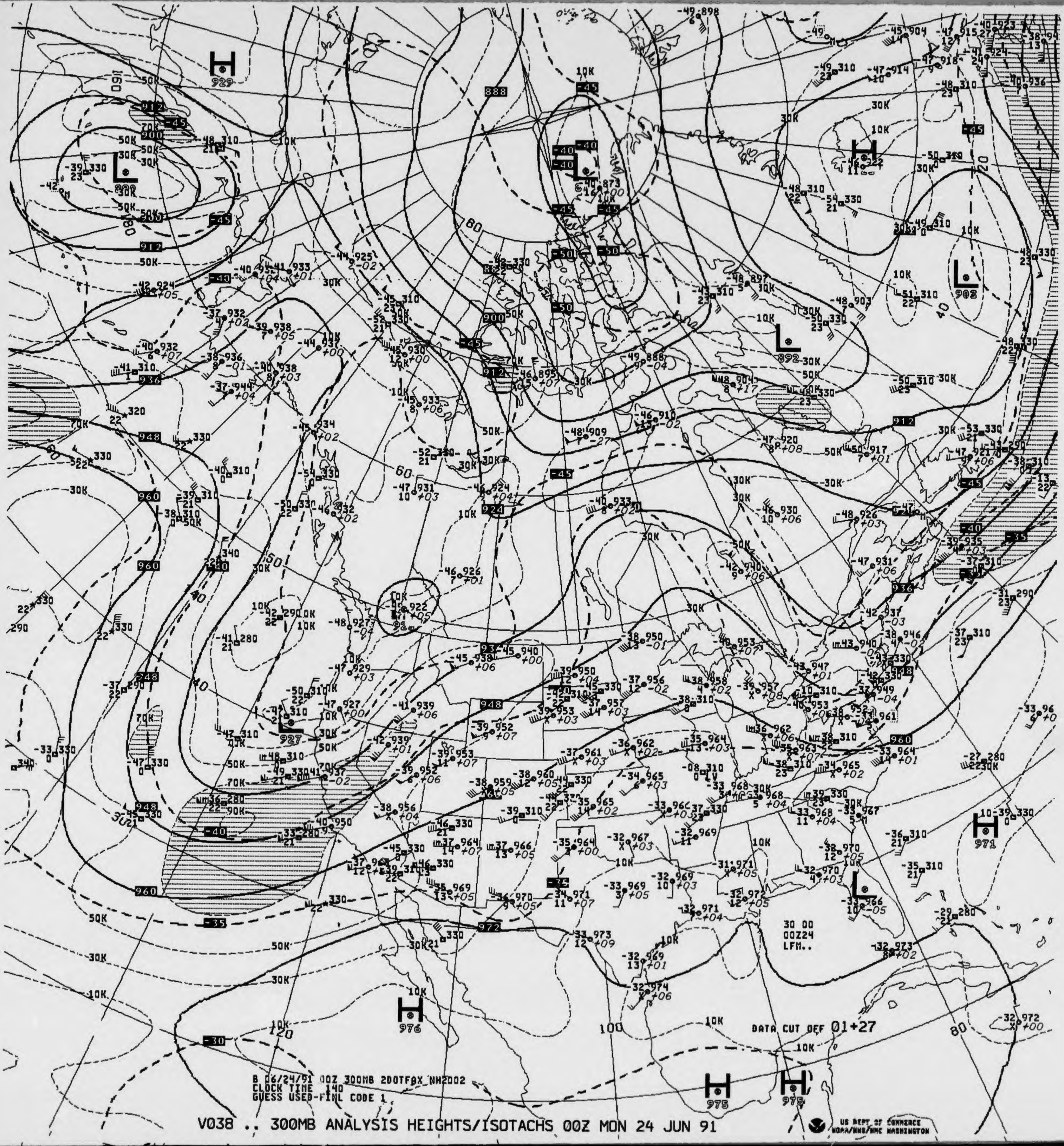
B 06/23/91 00Z 300MB 200TFAX NH2002
CLOCK TIME 140
GUESS USED-FINL CODE 1

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 23 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/23/91 12Z 300MB 200TFAX NH2002
CLOCK TIME 1357
GUESS USED-FINL CODE 1
DATA CUT OFF 01+41
30 00
12Z23
LFM..
H 935
L 891
H 936
L 929
H 923
L 919
L 926
L 874
L 900
H 923
L 964
H 971
H 972
H 972
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 23 JUN 91


H
929
L
900
888
10K
-45
-40
L
873
H
922
L
902
L
892
912
900
924
936
948
960
972
80
60
50
40
120
100
80
H
971
L
966
H
976
H
975
H
975
30 00
00Z24
LFM..
DATA CUT OFF 01+27

B 06/24/91 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 140
GUESS USED-FINL CODE 1

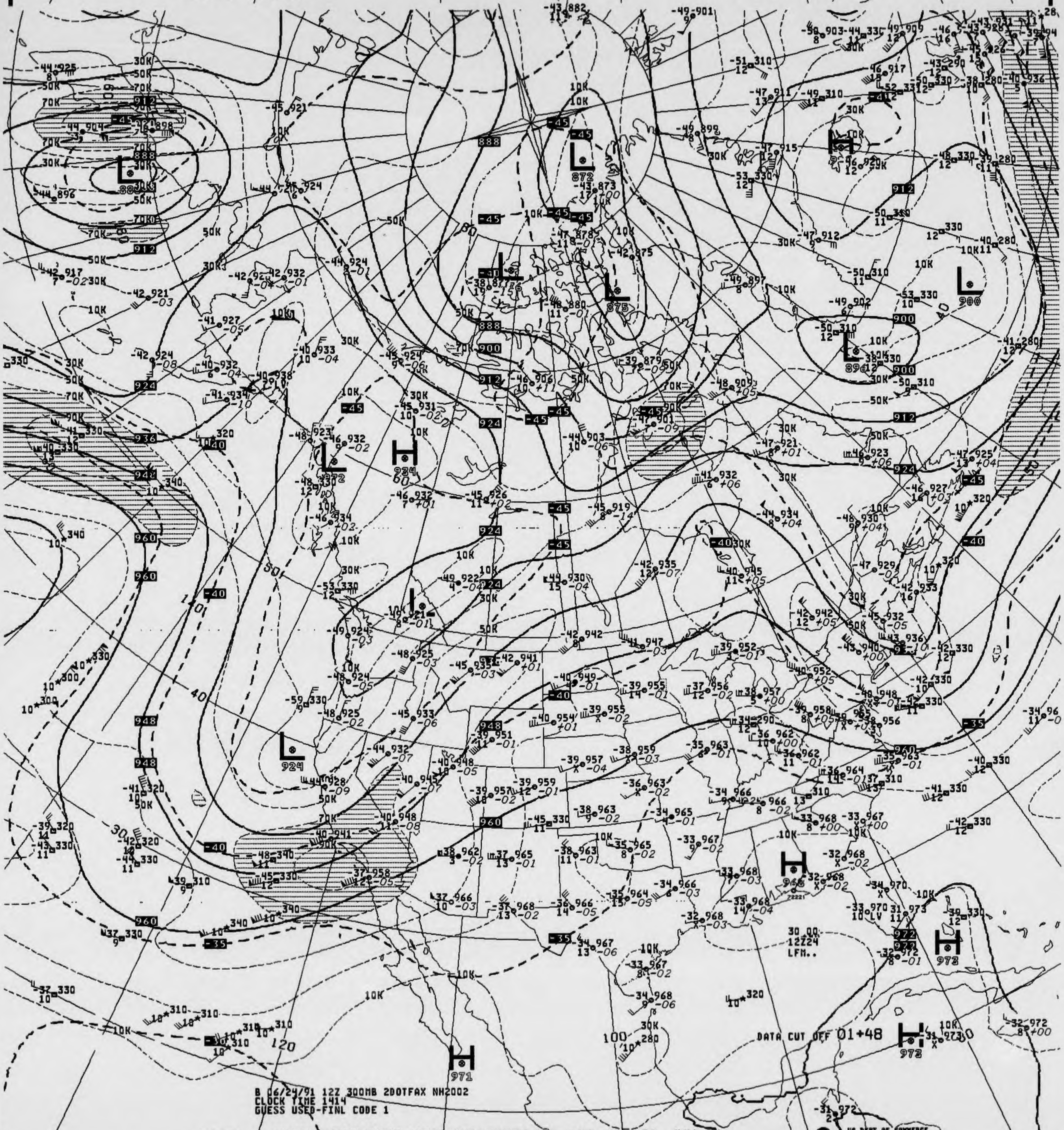
V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 24 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

300MB

-33 968
6

ID 72221
LAT/LONG 30N086W


DATA CUT OFF 01+48
30 00
12Z24
LFM..
L 888
L 872
L 875
L 900
L 924
L 872
H 924
H 968
H 972
H 973
H 971
10K
30K
50K
70K
40
50
60
80
100
120
140

B 06/24/91 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1414
GUESS USED-FINL CODE 1

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 24 JUN 91

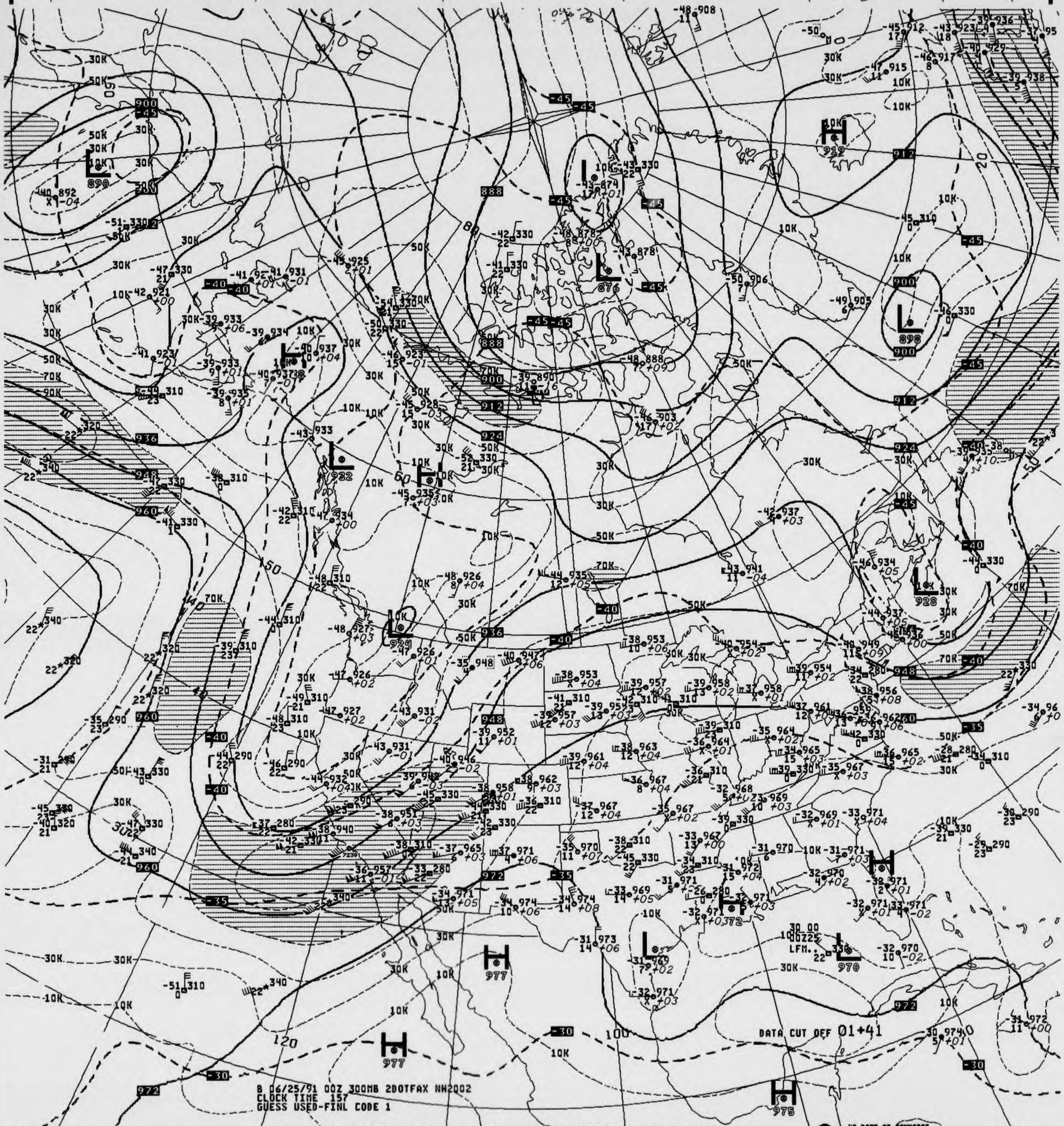
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

500MB

300MB

-37 950

ID 72391
LAT/LONG 34N119W

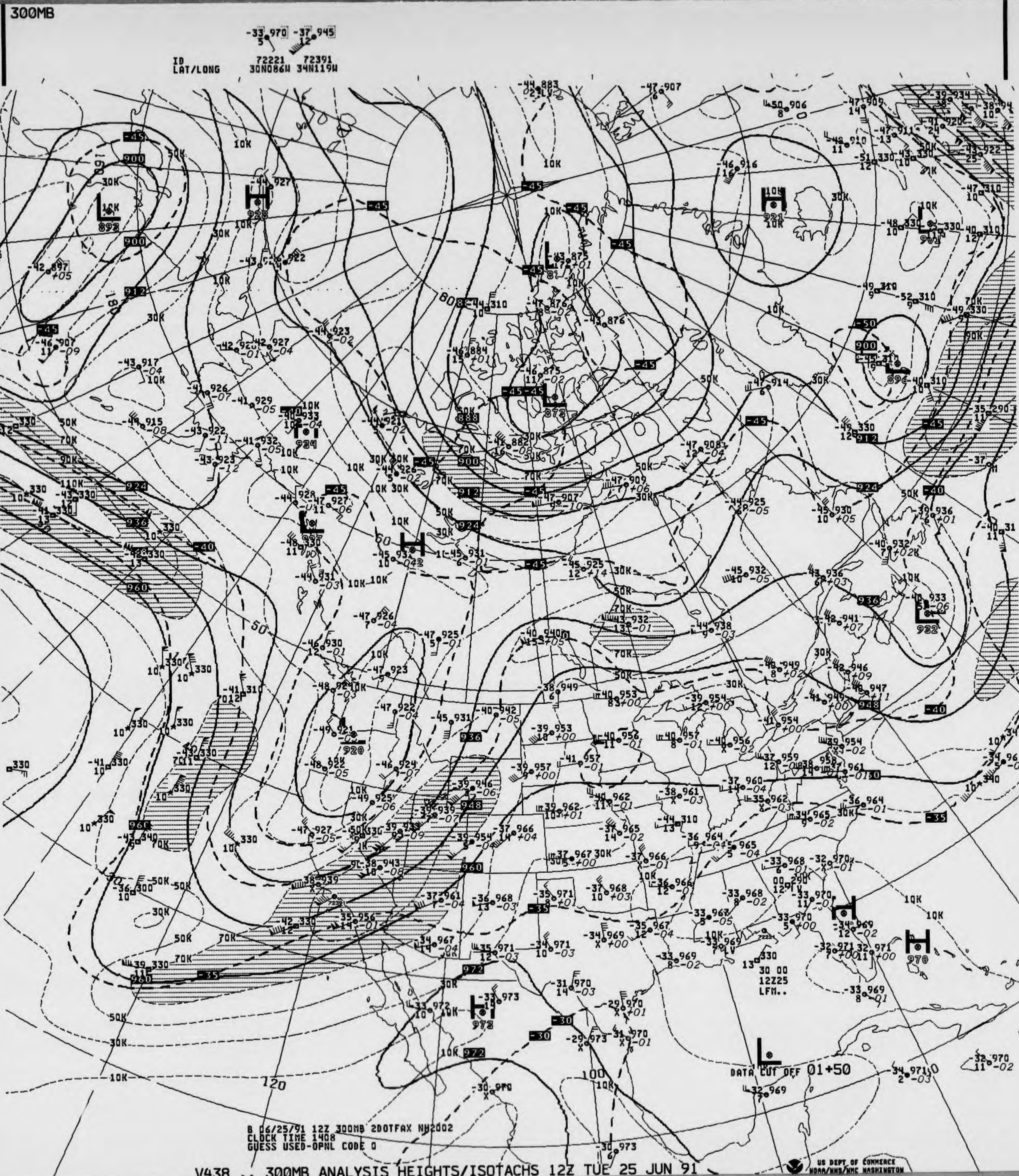


DATA CUT OFF 01+41
B 06/25/91 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 157
GUESS USED-FINL CODE 1
L 890
L 874
L 876
L 898
L 922
L 928
L 929
L 970
H 912
H 972
H 977
H 975
888
900
912
924
936
948
960
972
-45
-40
-35
-30
30K
50K
70K
10K
80
60
150
140
120
100

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 25 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

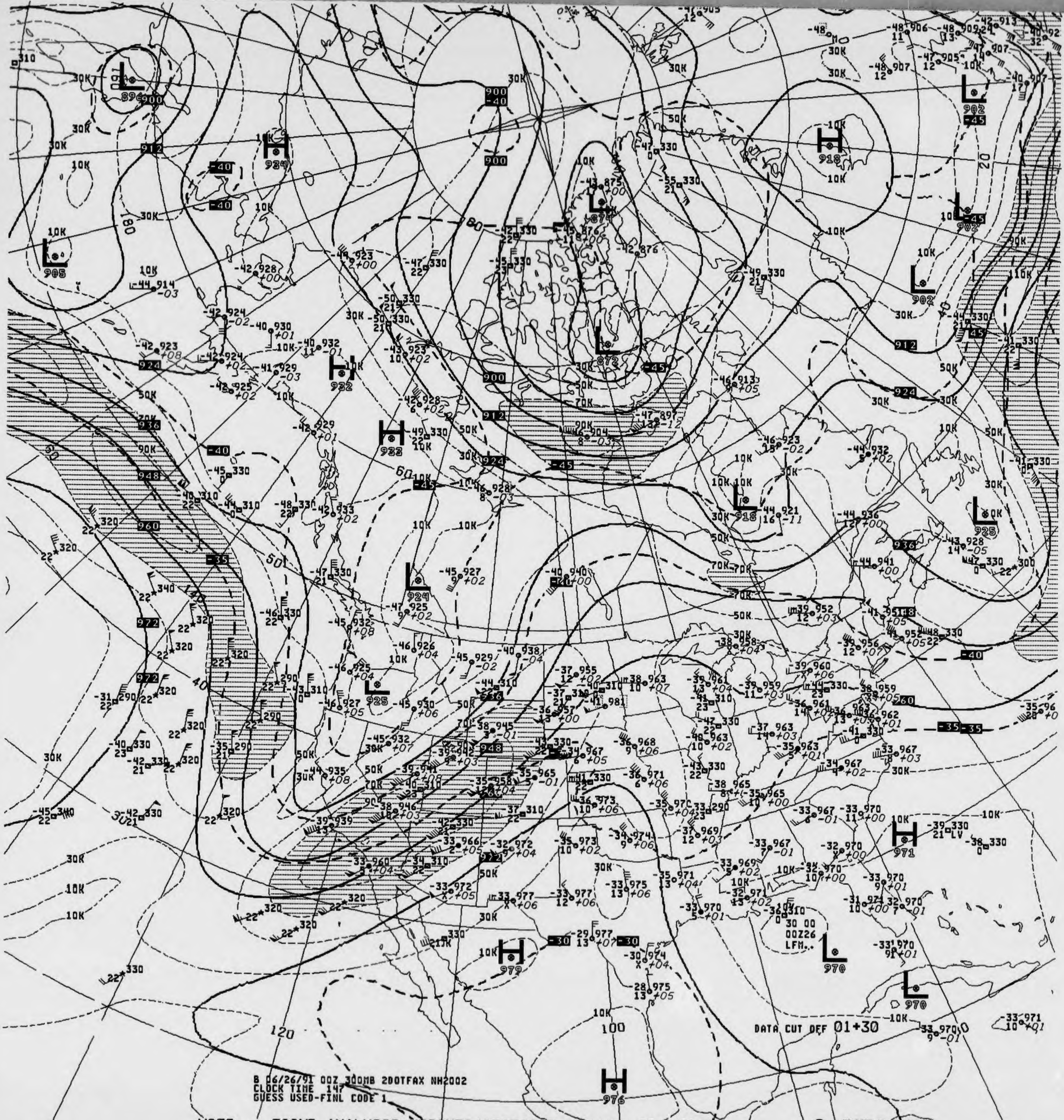
300MB


-33 970 -37 945
5 12
ID 72221 72391
LAT/LONG 30N086W 34N119W
DATA CUT OFF 01+50
30 00
12Z25
LFM..
10K
30K
50K
70K
90K
110K
-45
-40
-35
-30
900
912
924
936
948
960
972
H
L

B 06/25/91 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1408
GUESS USED-OPNL CODE 0

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 25 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/26/91 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 147
GUESS USED-FINL CODE 1
DATA CUT OFF 01+30
120
100
H 976
H 979
L 970
L 970
H 971
L 925
L 918
L 902
H 918
L 902
L 872
L 874
H 932
H 932
L 924
L 925
H 924
L 905
L 896
900
912
924
936
948
960
972
-40
-45
-35
-30
10K
30K
50K
70K
90K

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 26 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

300MB

-39 948 -33 976
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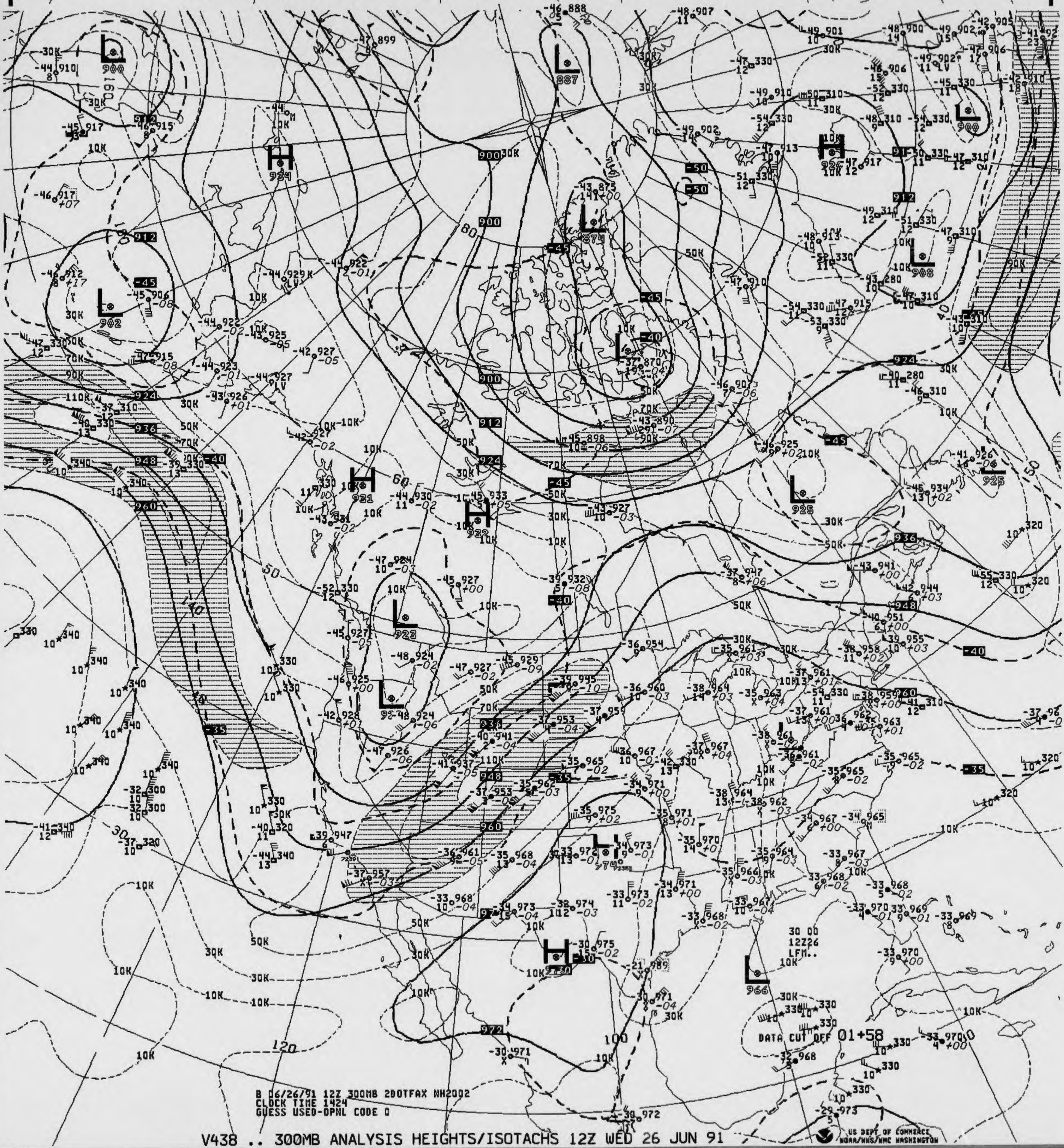
ID 72391 72355
LAT/LONG 34N119W 34N098W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L 887
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L 870
H 931
H 922
L 923
L 925
L 908
L 966
H 973
80
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50
40
100
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10K
30K
50K
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90K
110K
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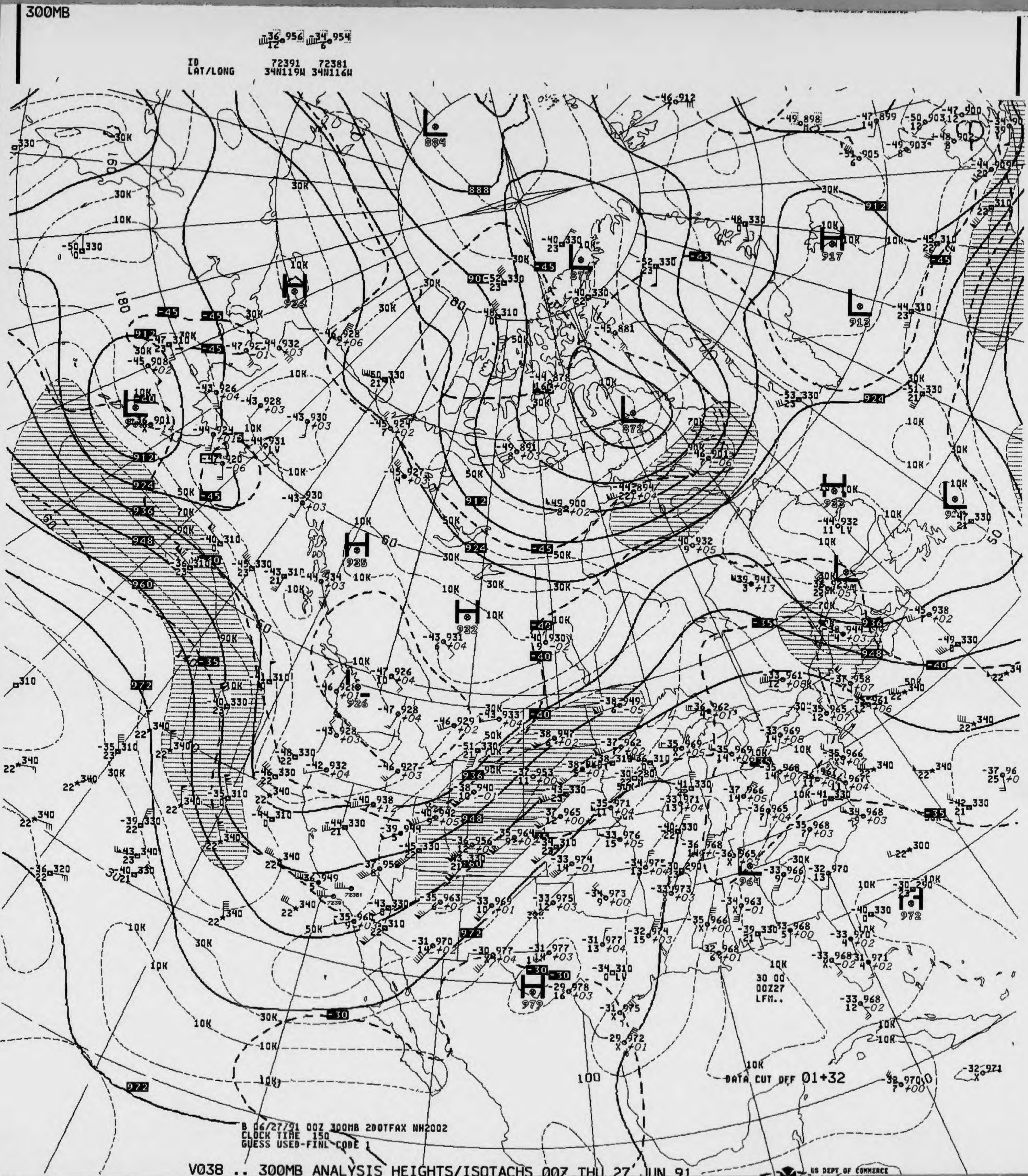
LFM..
DATA CUT OFF 01+58

B 06/26/91 12Z 300MB 2DOTFAX NH2002
CLOCK TIME 1424
GUESS USED-OPNL CODE 0

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 26 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

300MB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ID 72391 72381
LAT/LONG 34N119W 34N116W
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180
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30 00
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LFM..
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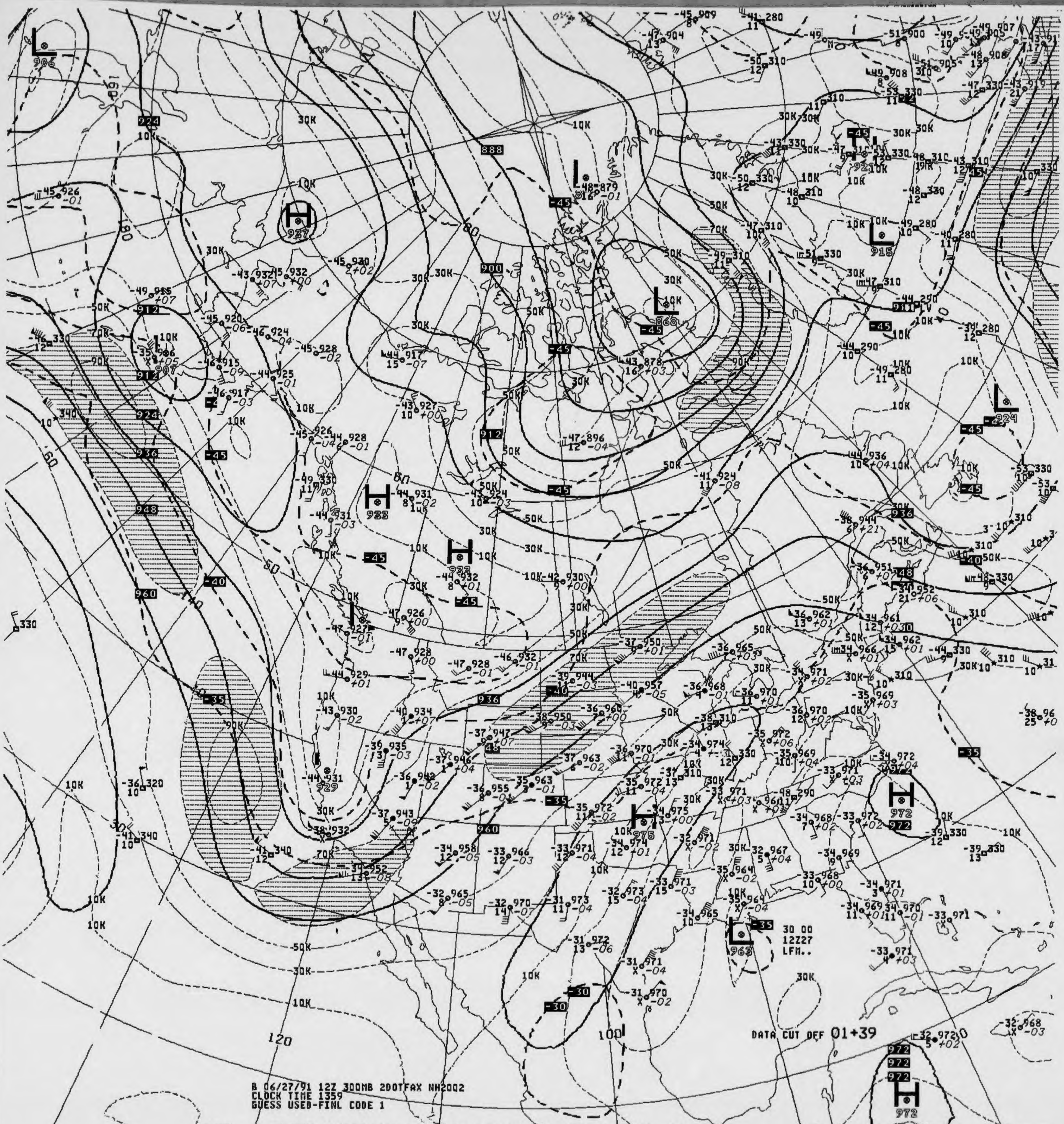
US DEPT OF COMMERCE

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 27 JUN 91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CLOCK TIME 1359
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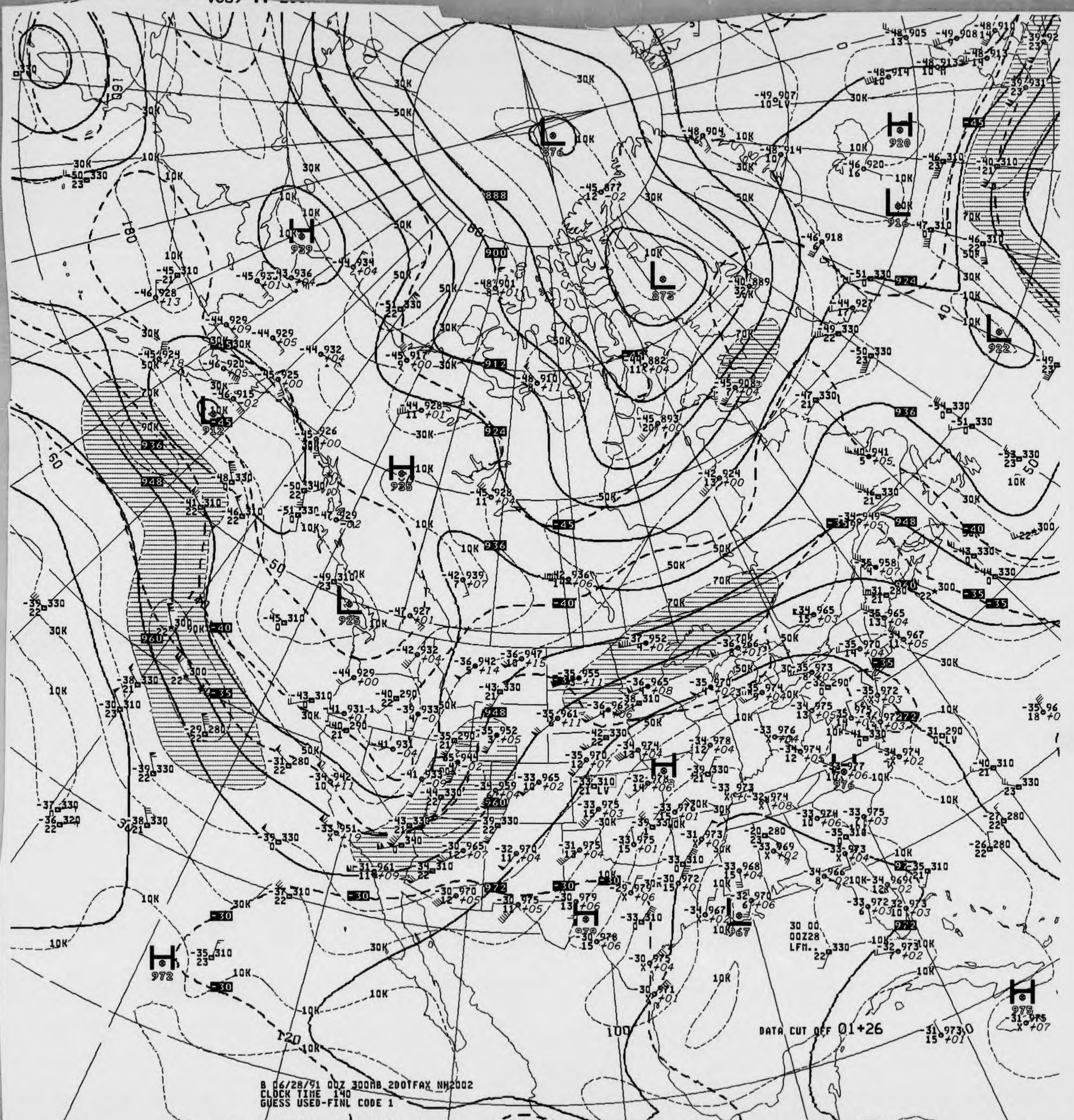
V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 27 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 140
GUESS USED-FINL CODE 1

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 28 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

300MB

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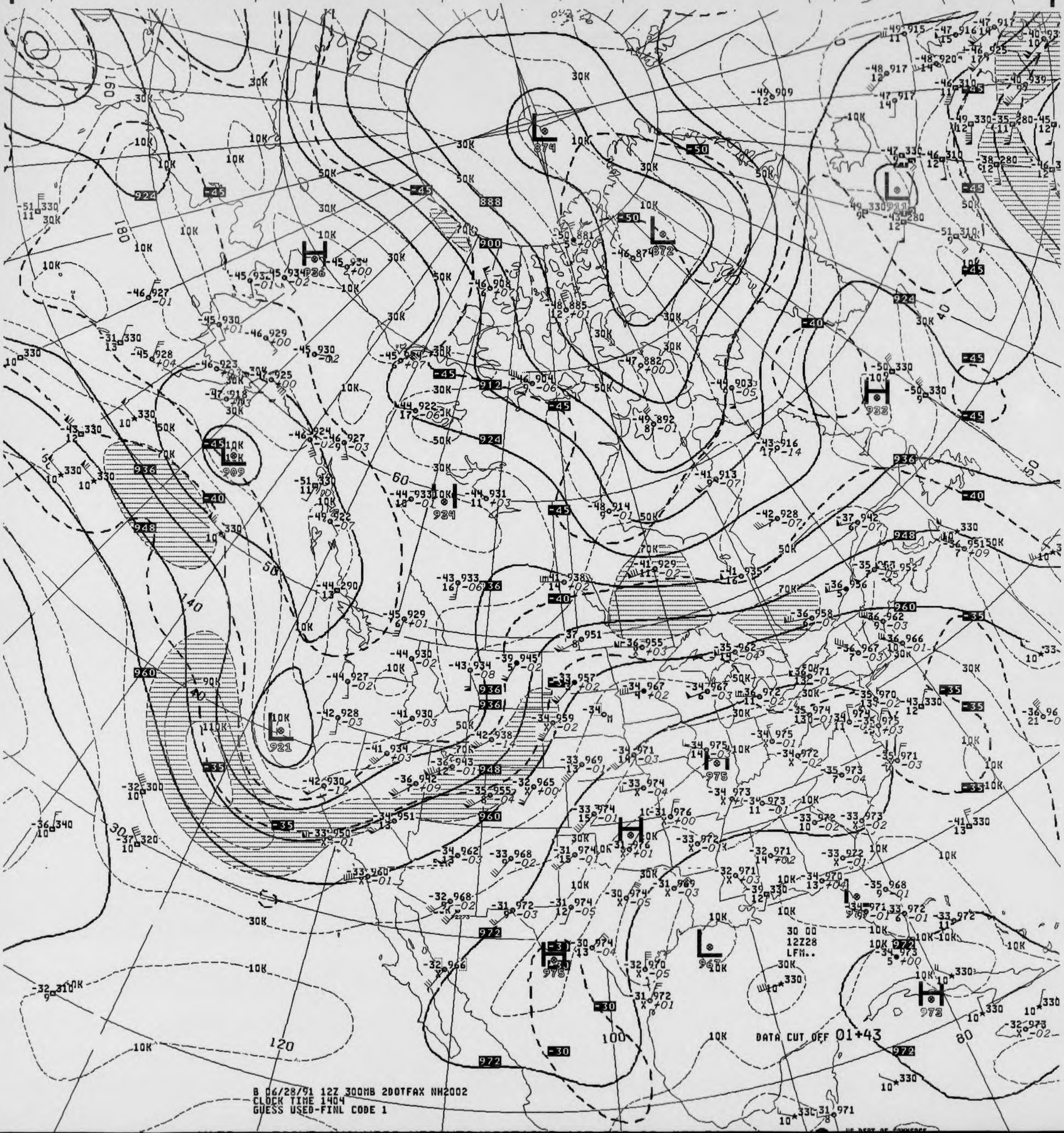
ID 72273
LAT/LONG 31N110W



888
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924
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960
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-30
874
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936
933
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10K
30K
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90K
110K
180
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140
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80
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50
40
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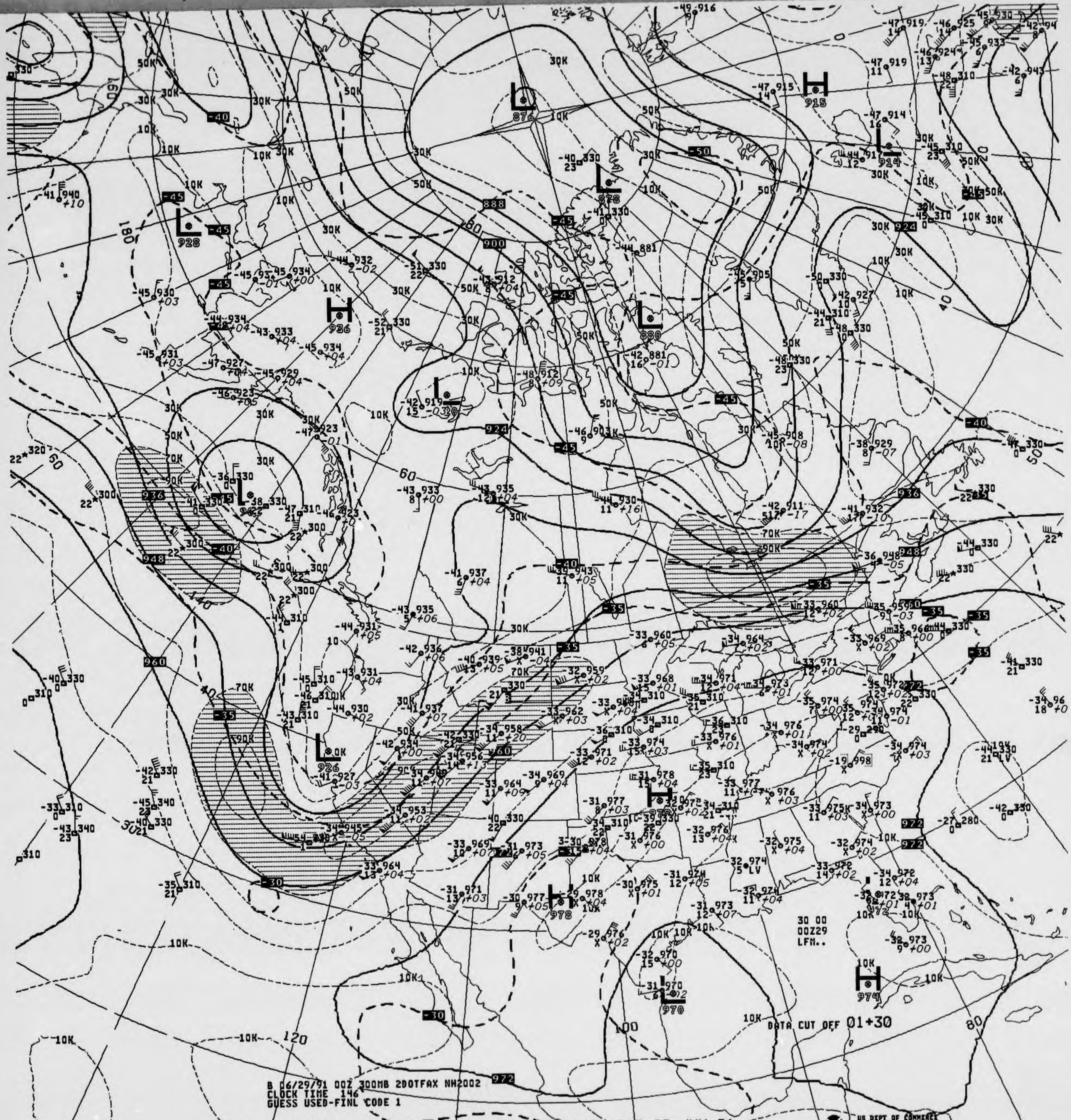
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CLOCK TIME 146
GUESS USED-FINL CODE 1
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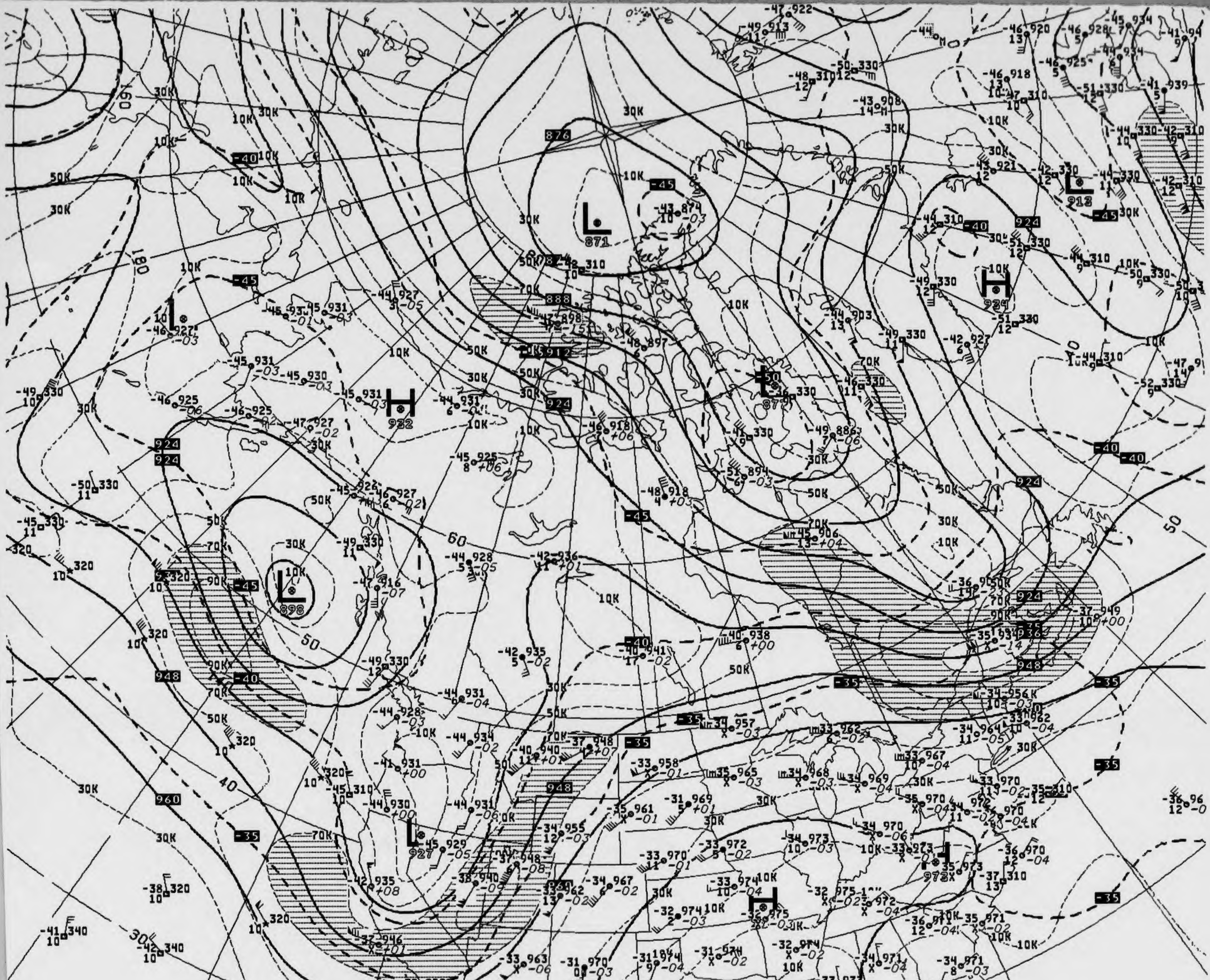
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 29 JUN 91 I



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CLOCK TIME 1344
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LFM.
H
L
876
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888
912
924
932
898
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960
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967
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10K
30K
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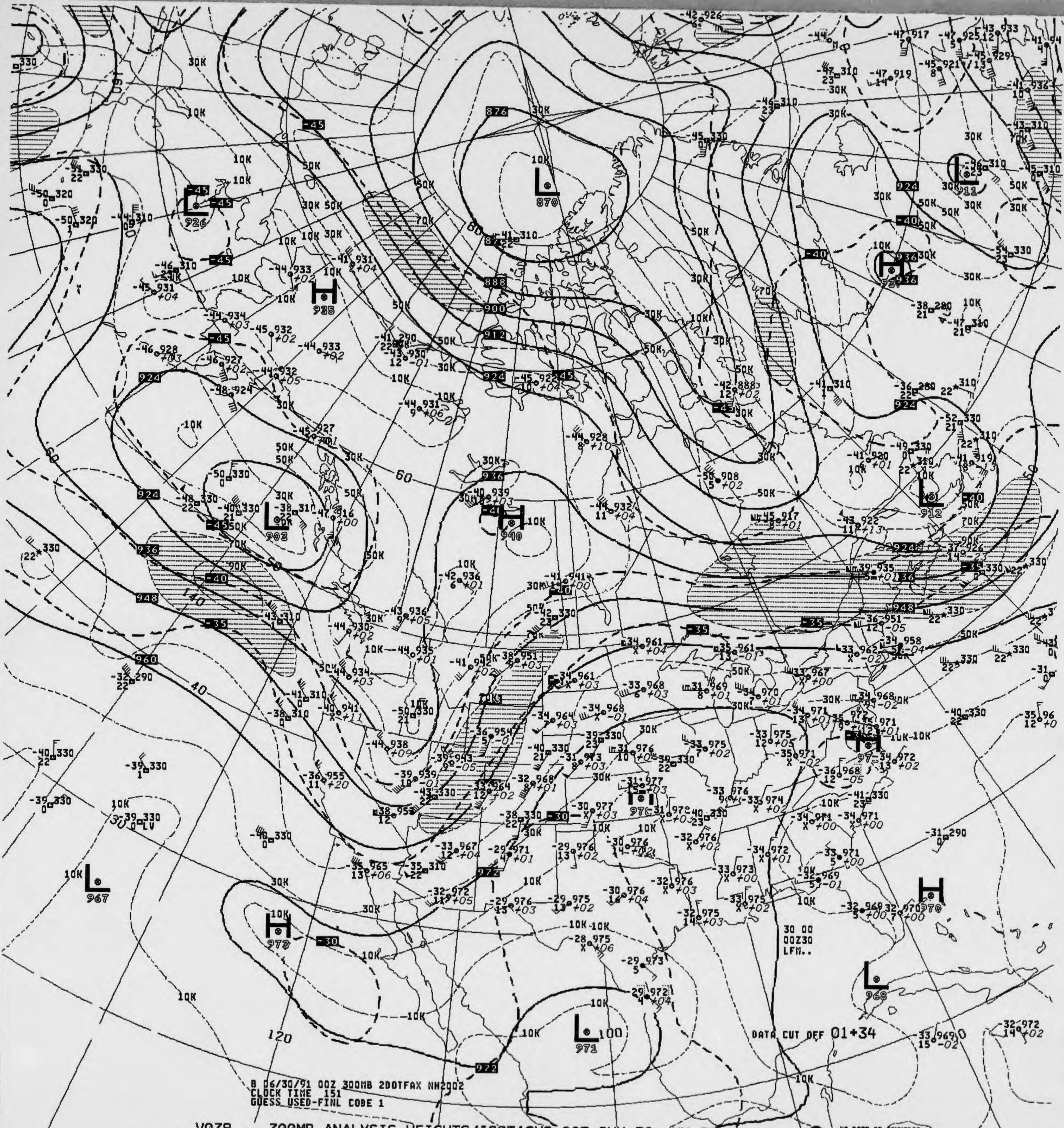
V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 29 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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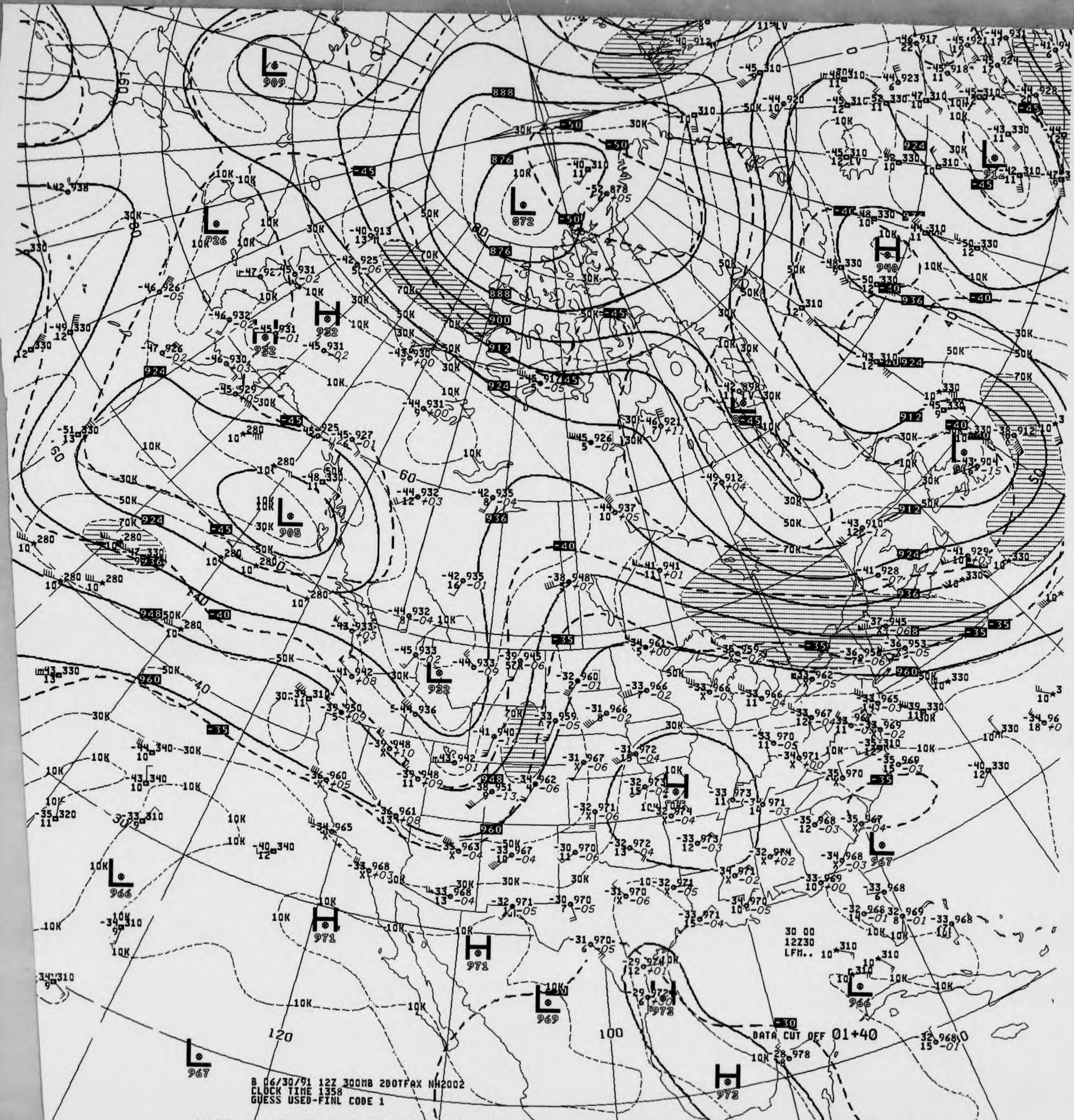
B 06/30/91 00Z 300MB 2DOTFAX NH2002
CLOCK TIME 151
GUESS USED-FINL CODE 1

V038 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 30 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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912
924
936
948
960
-50
-45
-40
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-30
10K
30K
50K
70K
120
100
L
H
909
926
932
905
940
966
967
969
971
972

V438 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 30 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

NOAA Form 48 - 364A
(Rev. 8- 83)

National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Se
National Climatic Data Center

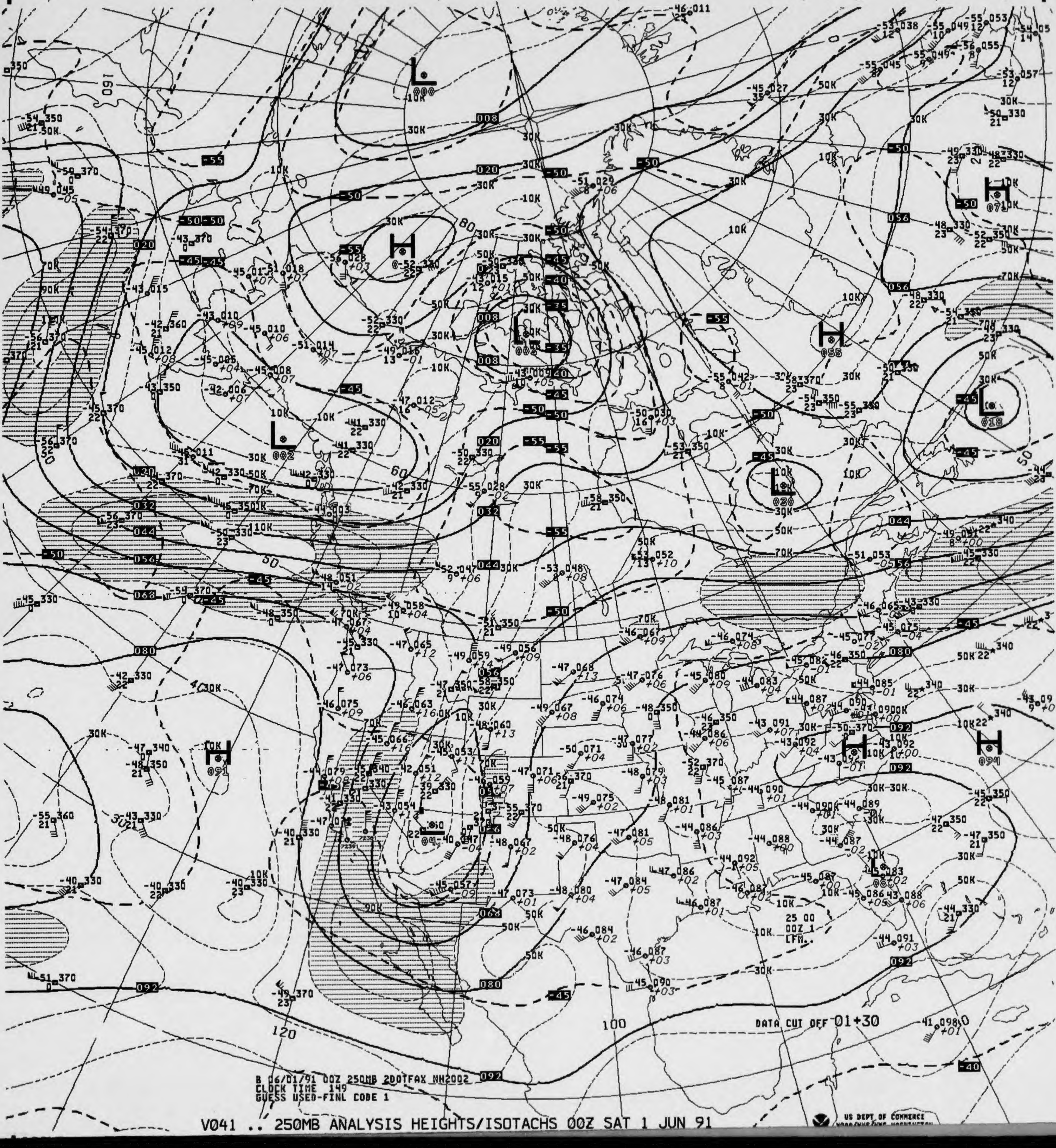
DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

250 MB CONSTANT PRESSURE CHARTS

NORTH AMERICAN NMC

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING

ID 72391 72381
LAT/LONG 34N119W 34N116W



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LFM..
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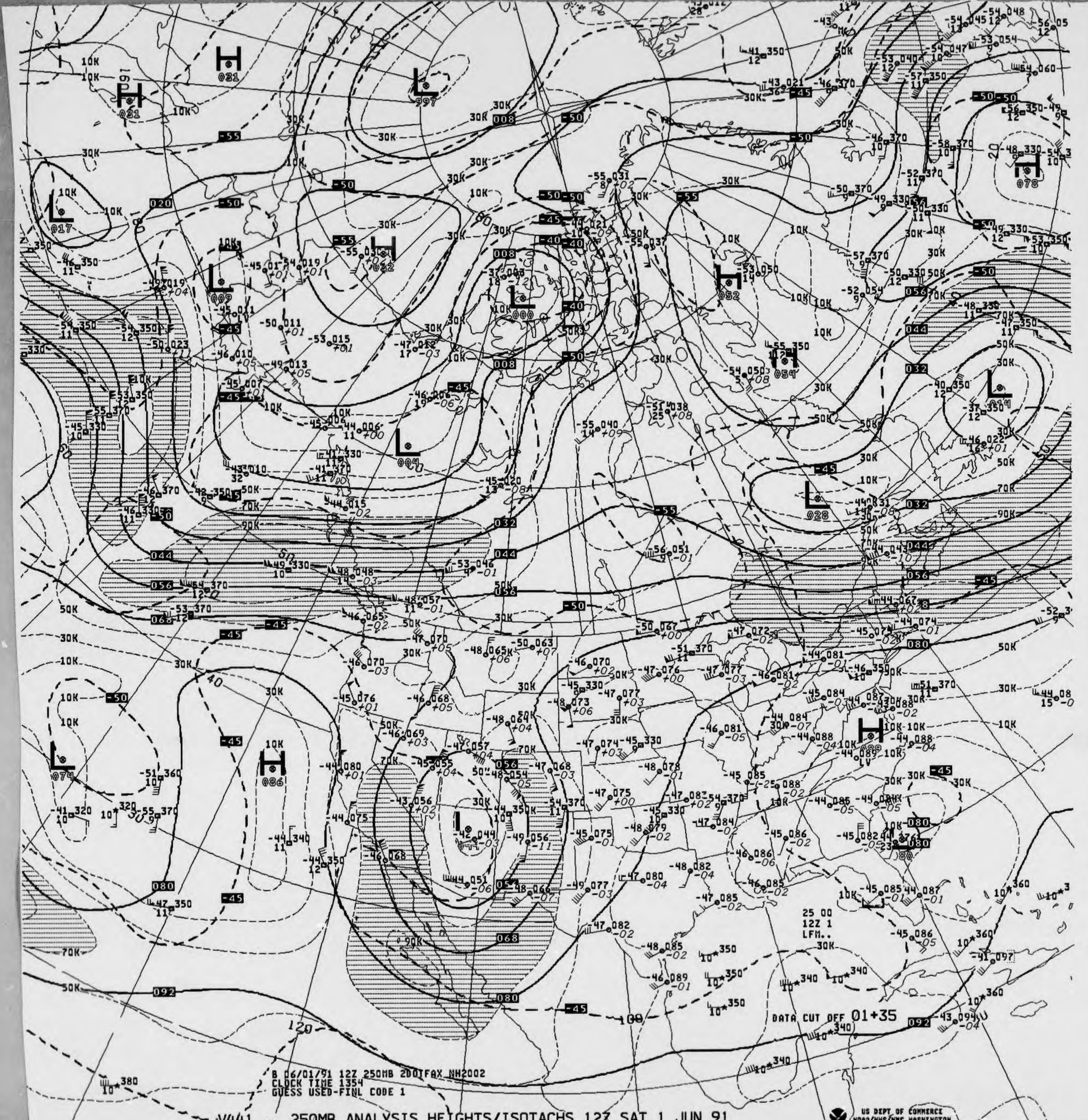
020
032
044
056
068
080
092
30K
50K
70K
90K
10K

B 06/01/91 00Z 250MB 200TFAX NH2002
CLOCK TIME 149
GUESS USED-FINL CODE 1

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 1 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 1354
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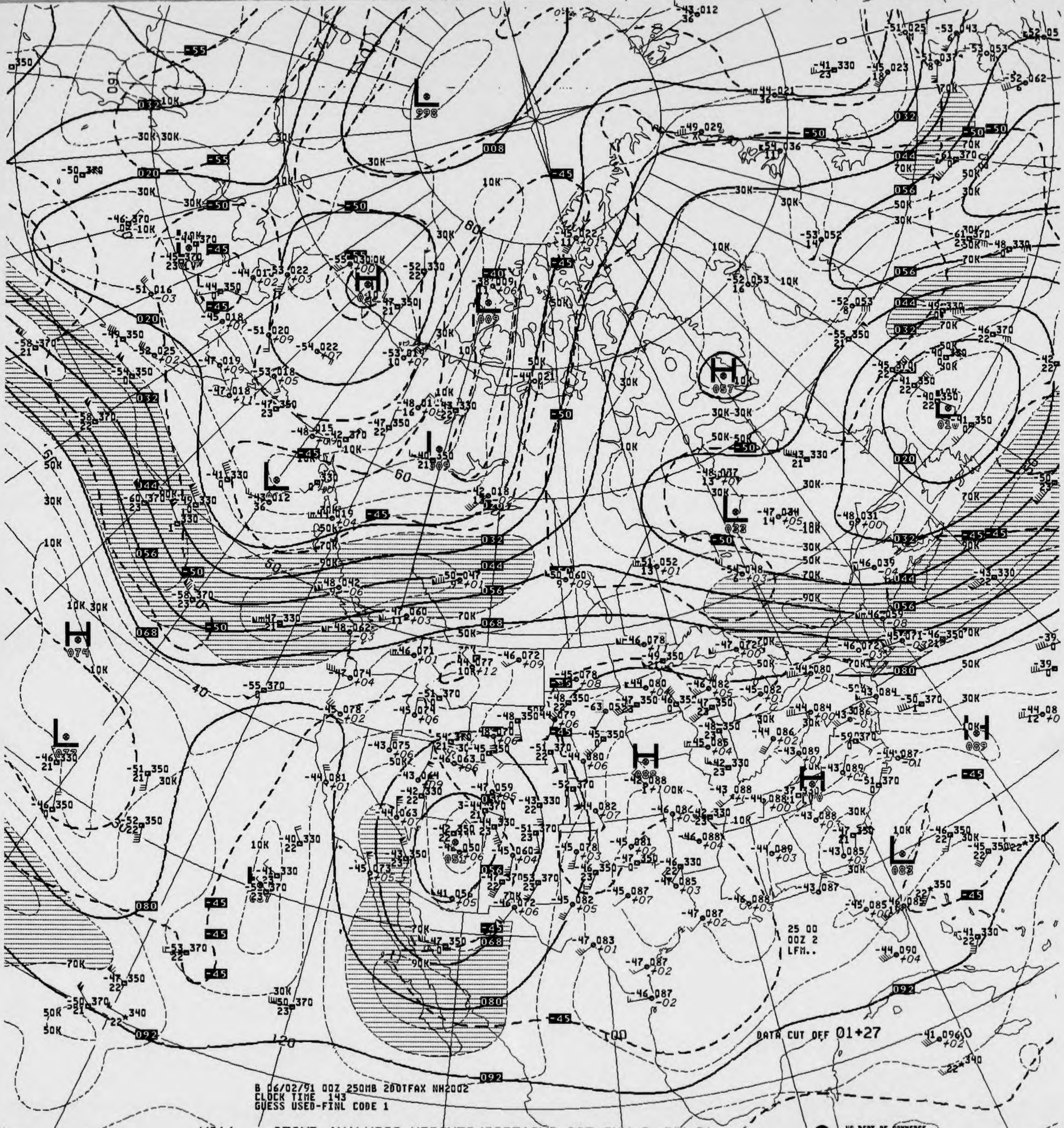
V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 1 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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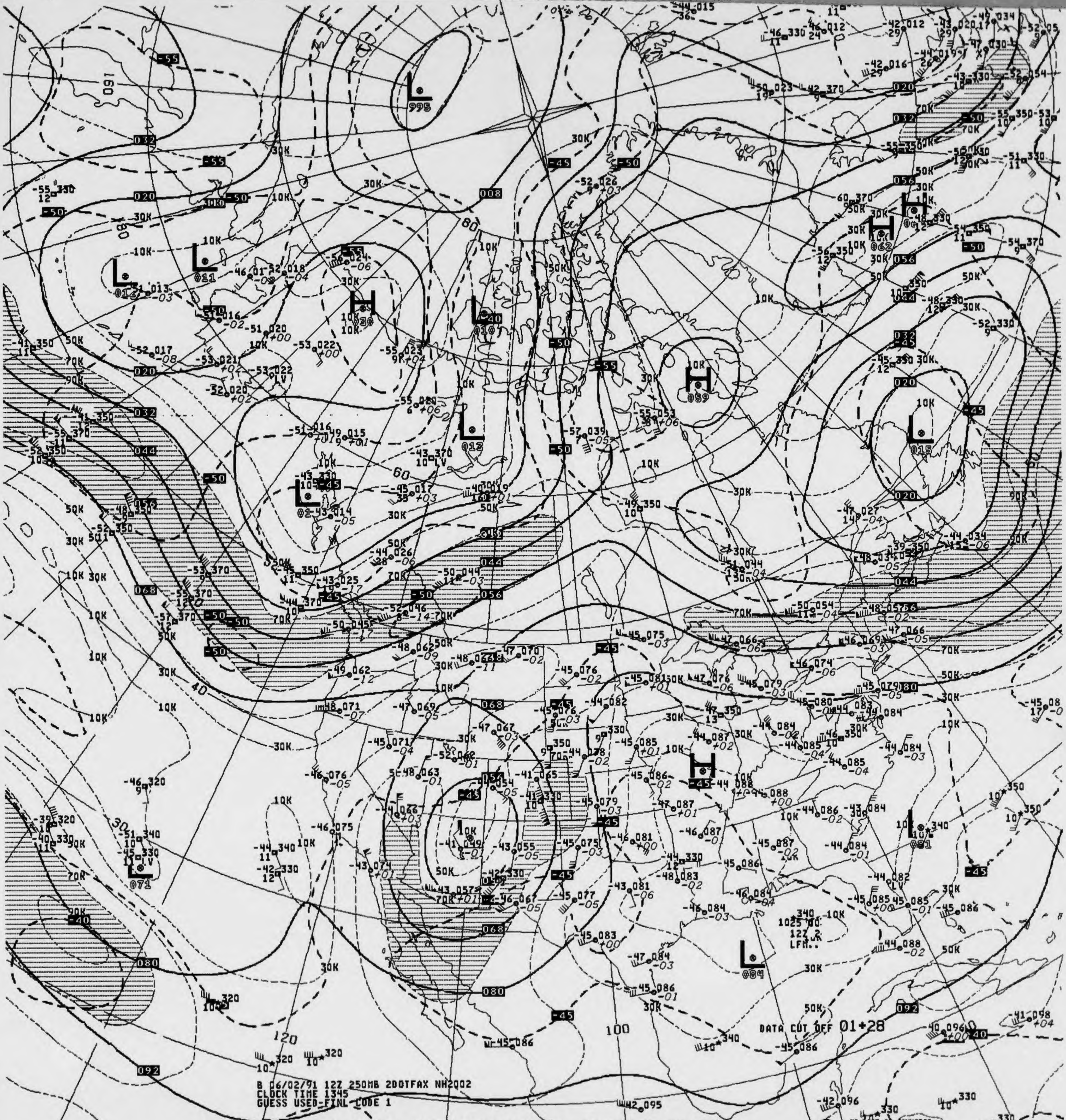
B 06/02/91 00Z 250MB 200TFAX NH2002
CLOCK TIME 143
GUESS USED-FINL CODE 1

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 2 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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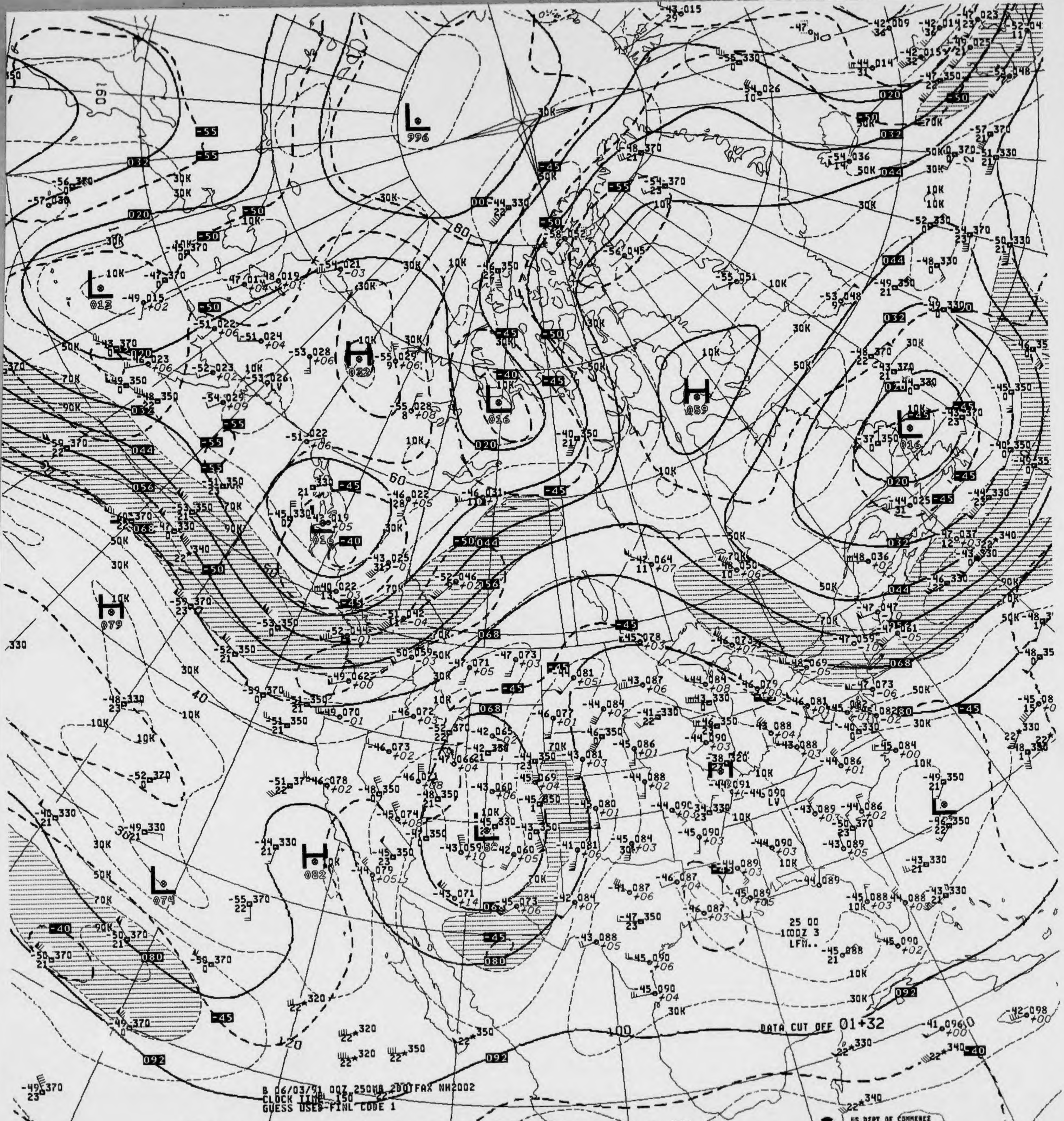
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 2 JUN 91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1000Z 3
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US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
L 996
L 012
H 032
L 016
H 059
L 016
H 016
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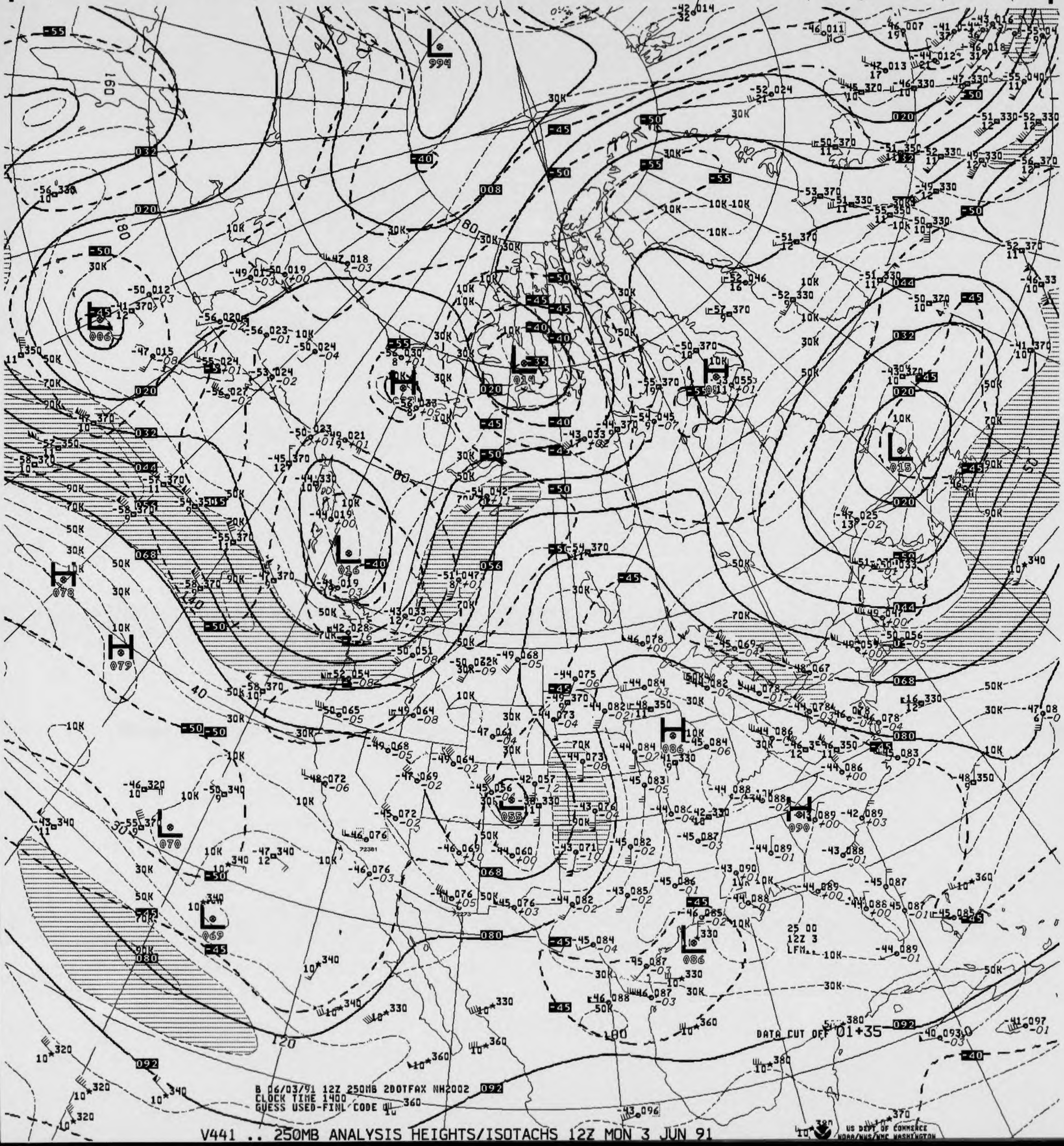
L 958

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 3 JUN 91

ID 72273
LAT/LONG 31N110W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DATA CUT OFF 01+35
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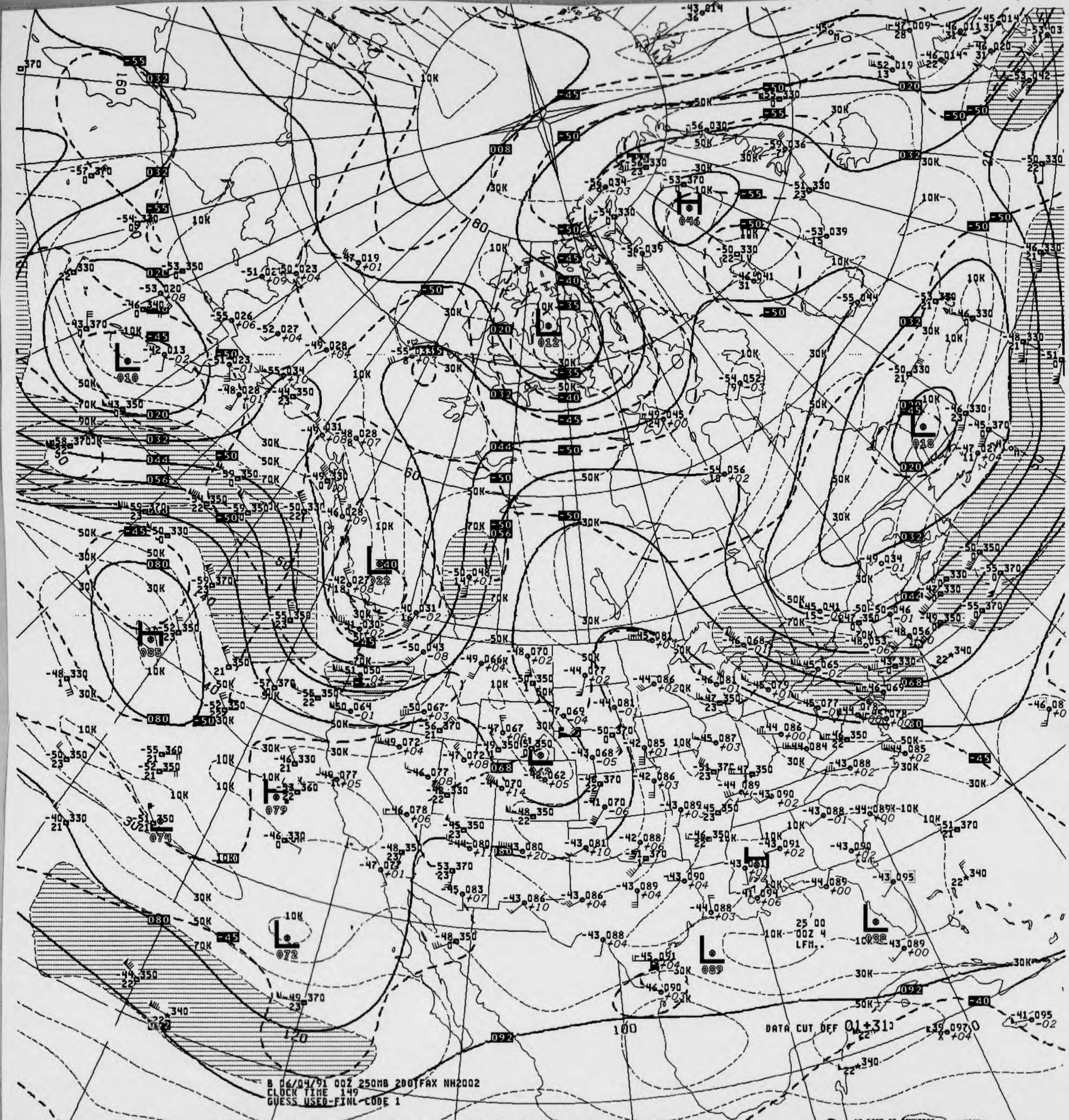
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 3 JUN 91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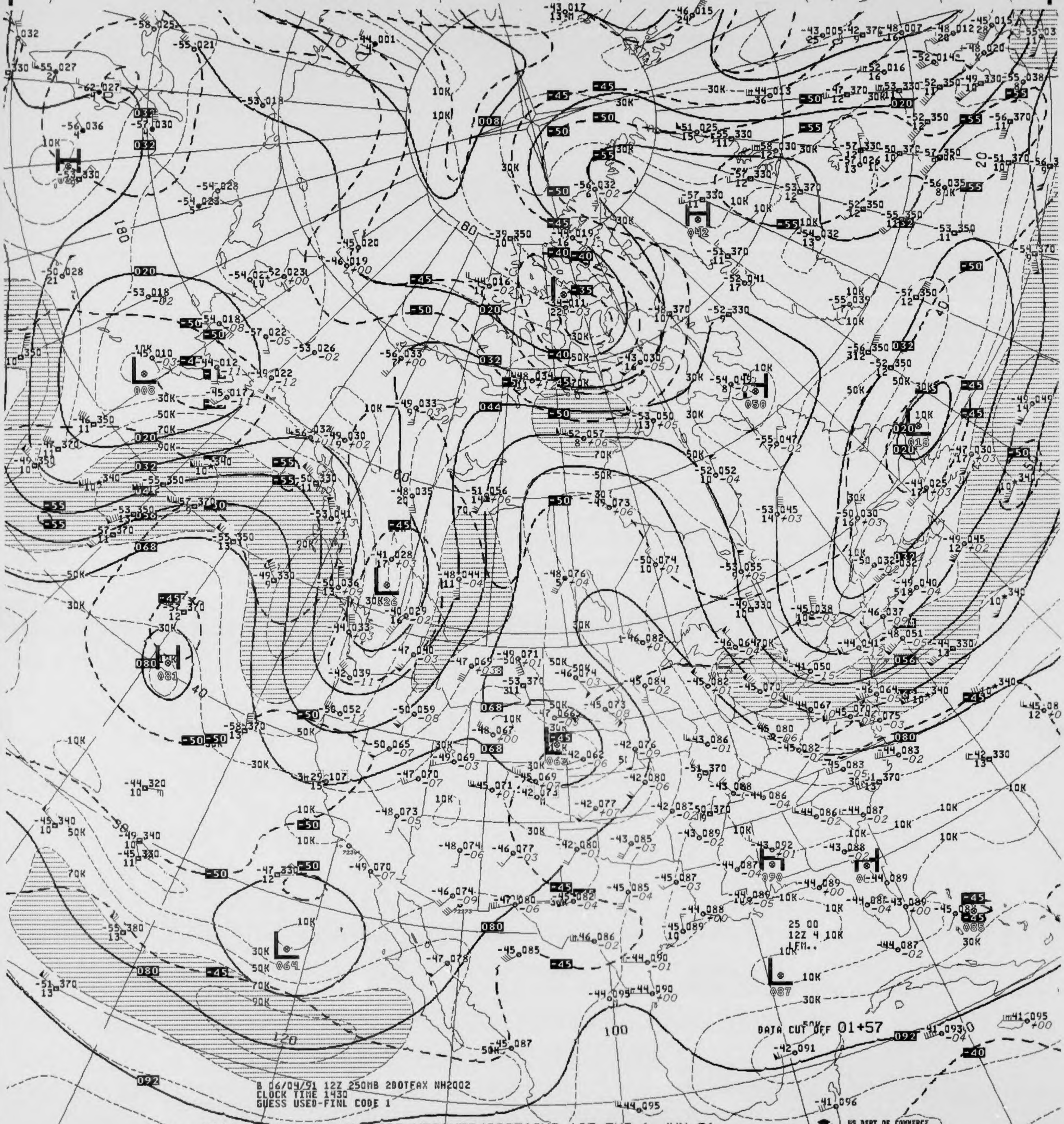
CLOCK TIME 149
GUESS USED-FINL-CODE 1
DATA CUT OFF 01+31
25 00
00Z 4
LFM..

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 4 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

ID   72391   72273
LAT/LONG   34N119W 31N110W



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B 06/04/91 12Z 250MB 200TFAX NH2002
CLOCK TIME 1430
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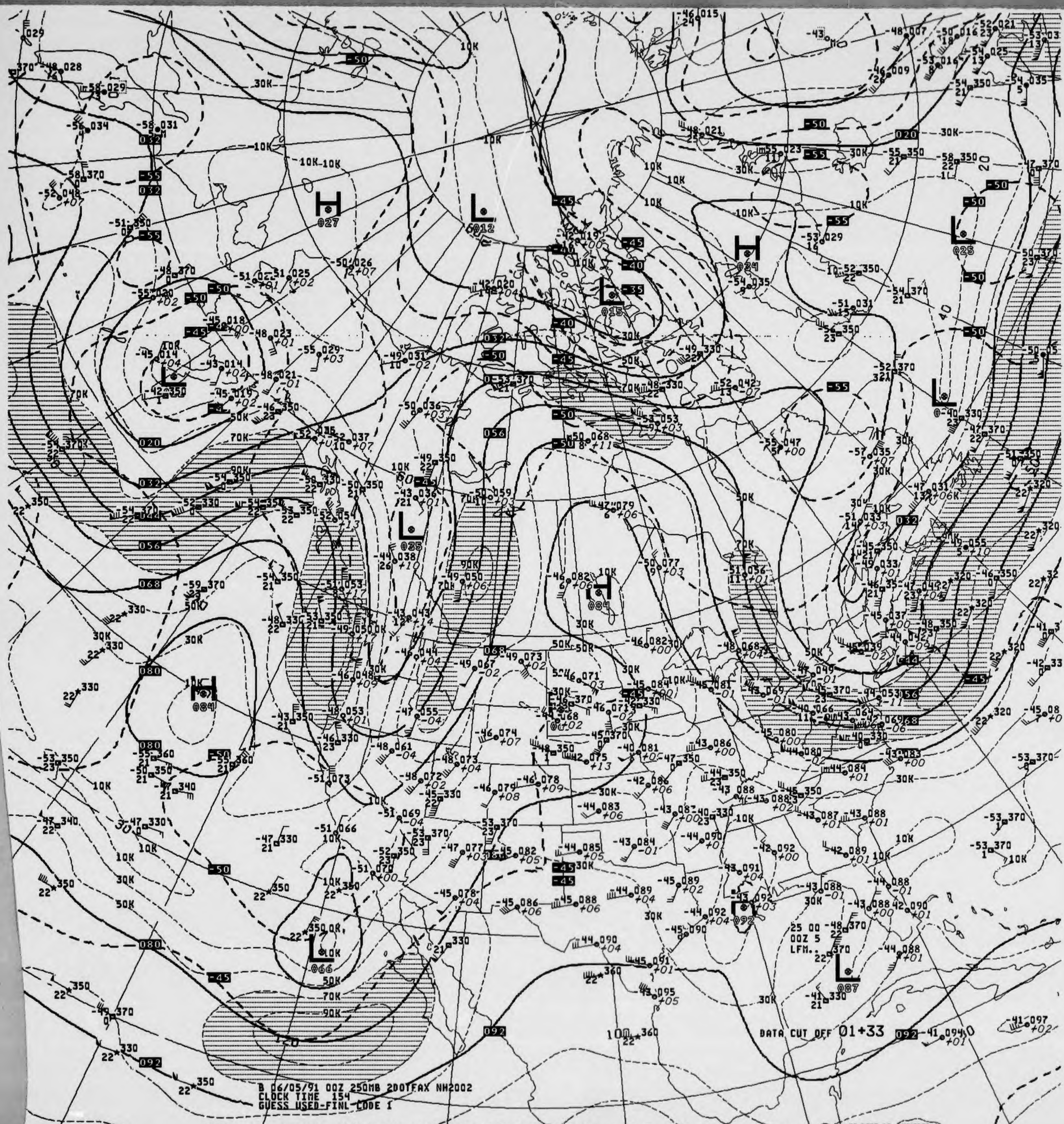
V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 4 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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025
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014
L
035
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H
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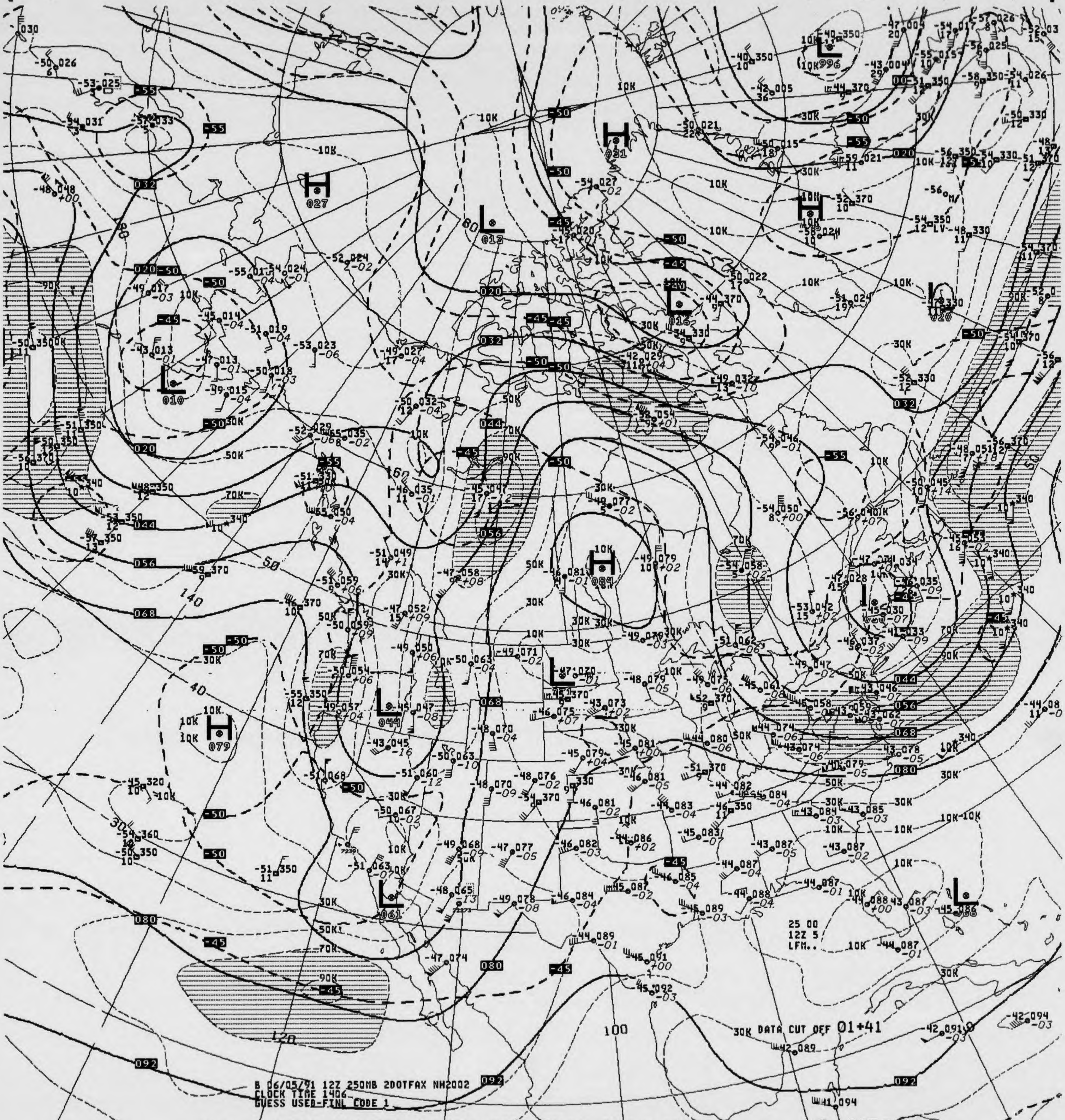
L
066
L
092
L
087
L
040
DATA CUT OFF 01+33
25 00
00Z 5
LFM..
10K
30K
50K
70K
90K
-50
-55
-45
-40
-35
020
032
056
068
080
092

B 06/05/91 00Z 250MB 200TFAX NH2002
CLOCK TIME 154
GUESS USED-FINL CODE I

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 5 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

ID LAT/LONG 72391 34N119W 72273 31N110W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CLOCK TIME 1406
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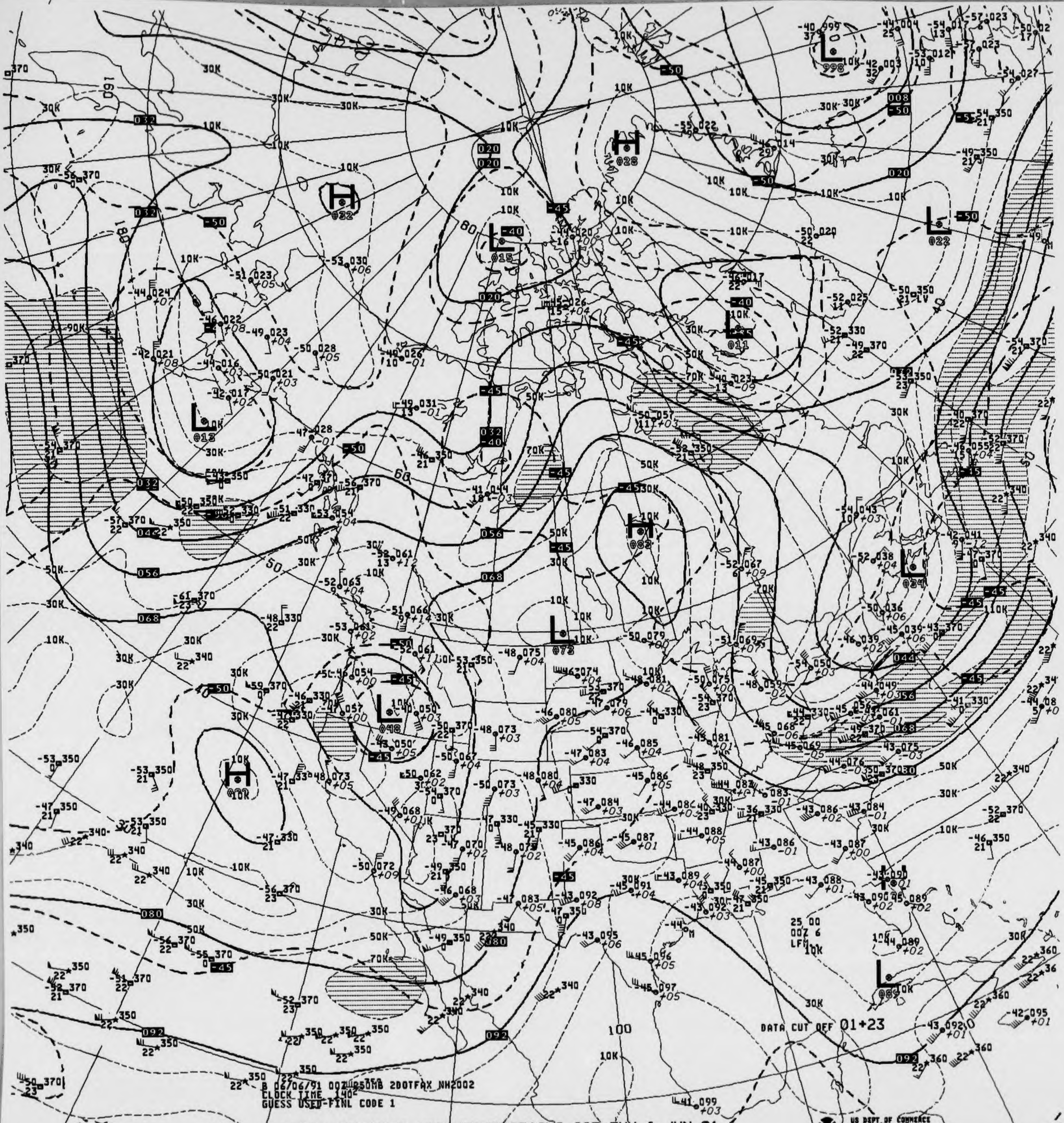
V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 5 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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LFM
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
H
L
30K
10K
50K
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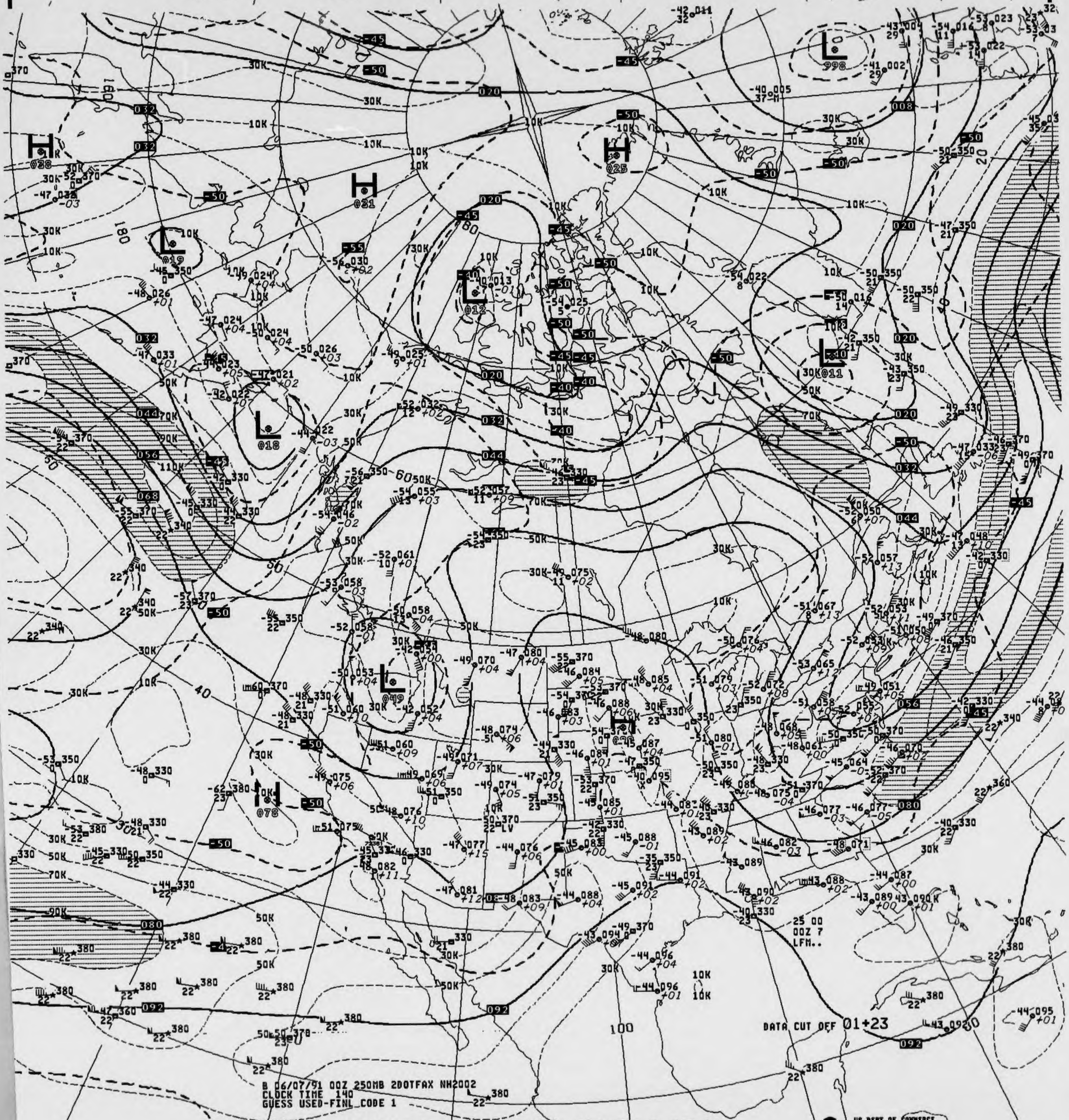
160
180

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 6 JUN 91

ID 72381
LAT/LONG 34N116W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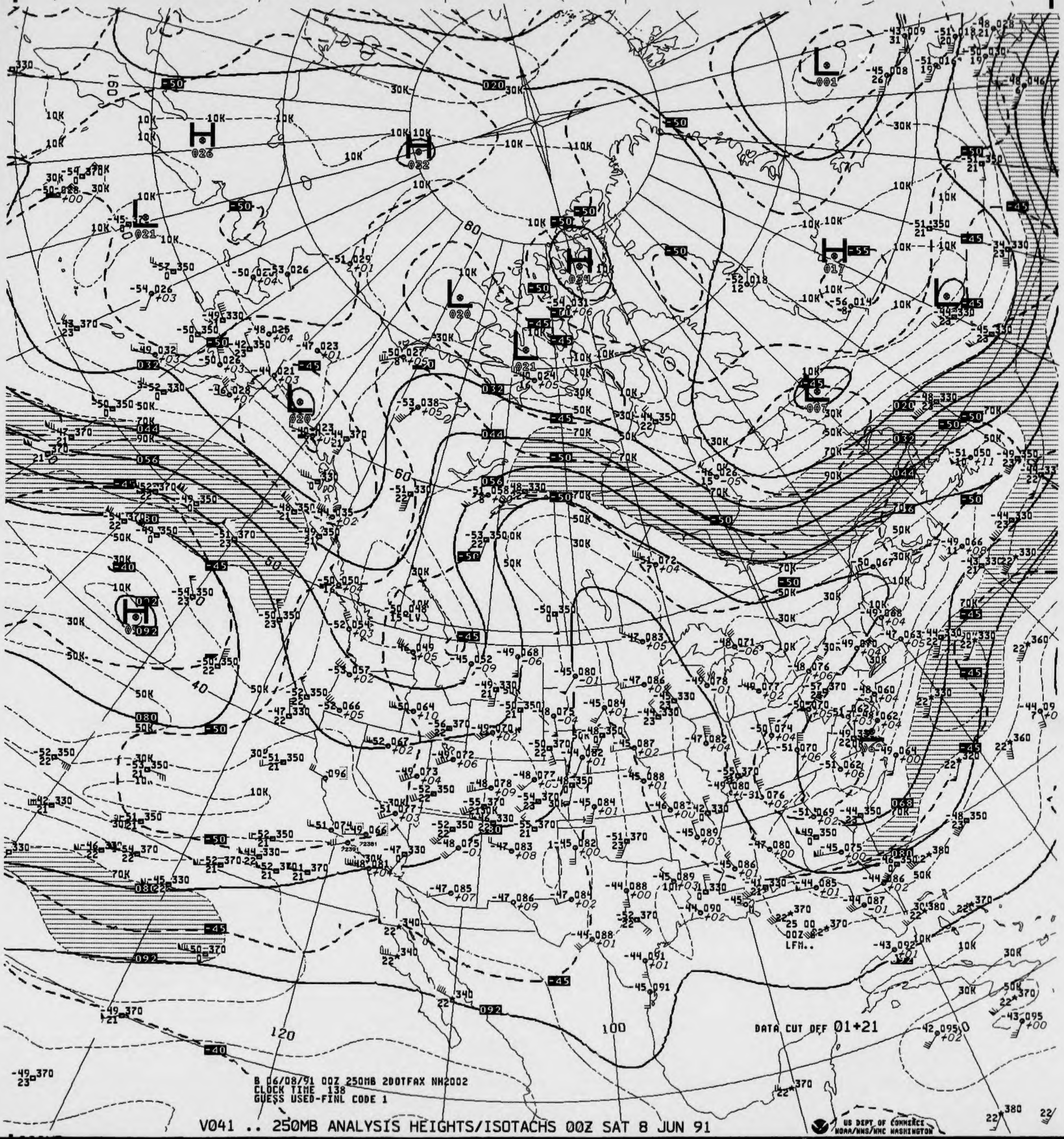
LFM..

B 06/07/91 00Z 250MB 2DOTFAX NH2002
CLOCK TIME 140
GUESS USED-FINL CODE 1

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 7 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

ID 72391
LAT/LONG 34N119W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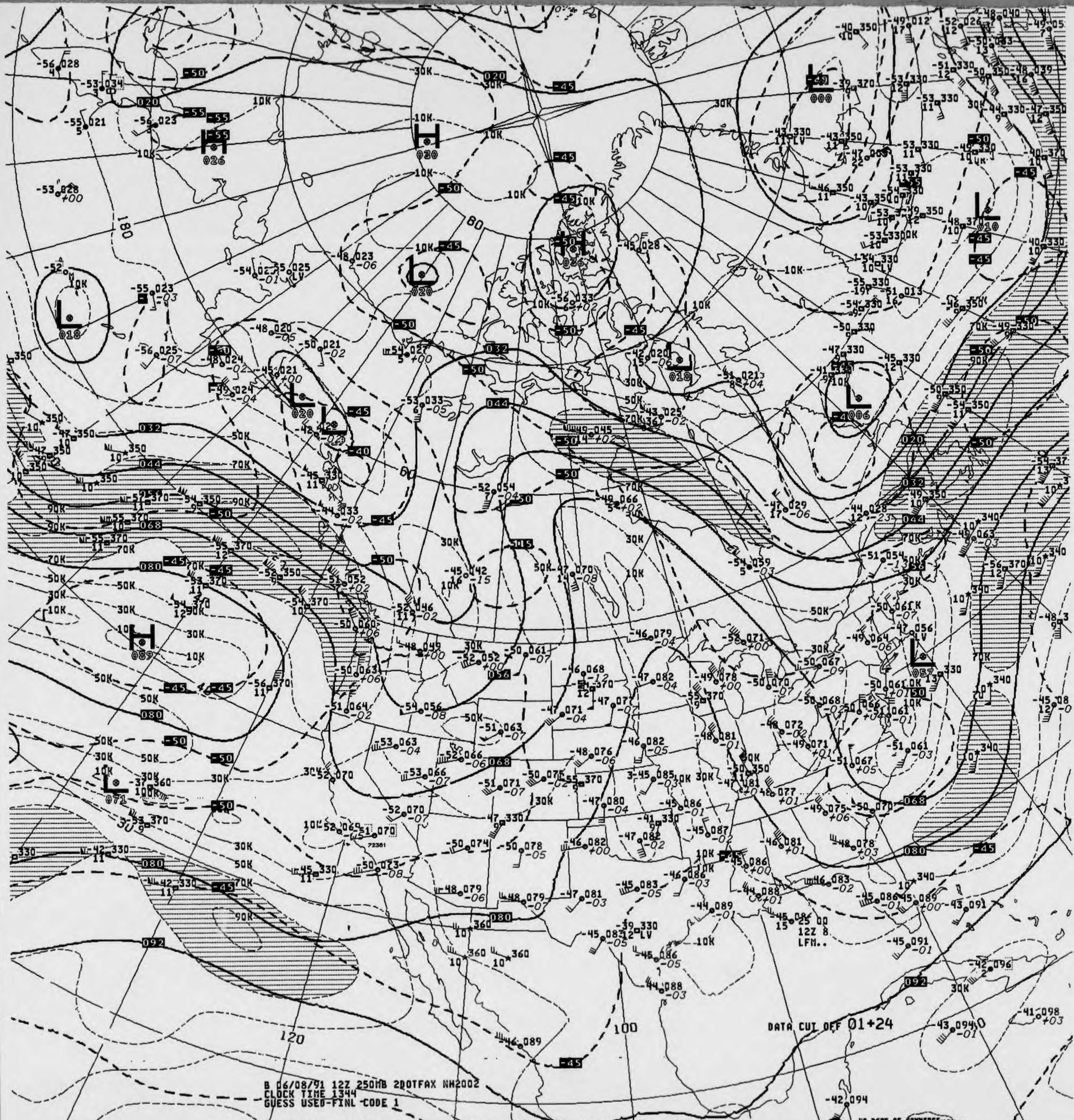
V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 8 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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CLOCK TIME 1344
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DATA CUT OFF 01+24
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LFM..
US DEPT OF COMMERCE-NOAA/NWS/NMC WASHINGTON
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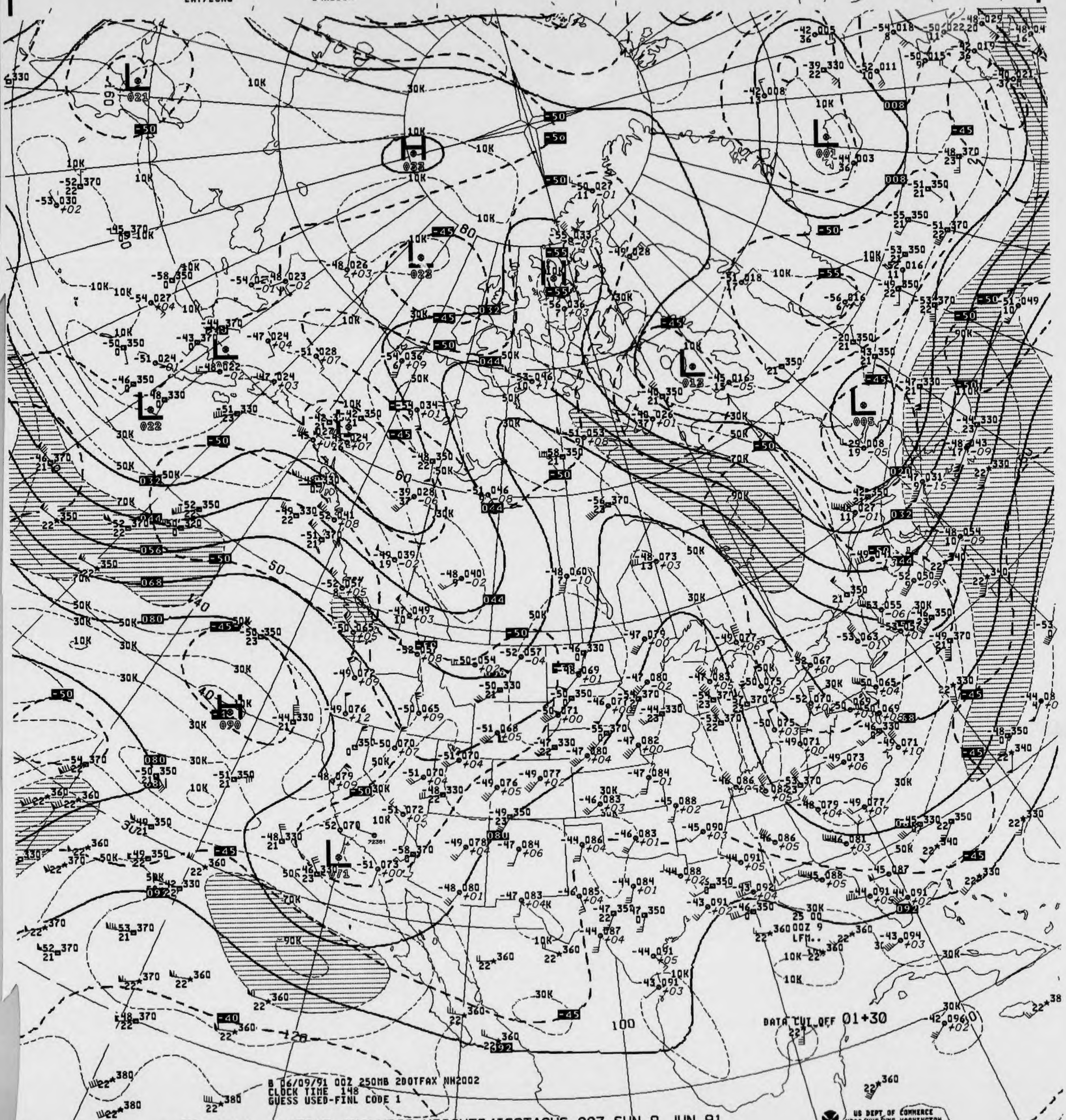
80
60

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 8 JUN 91

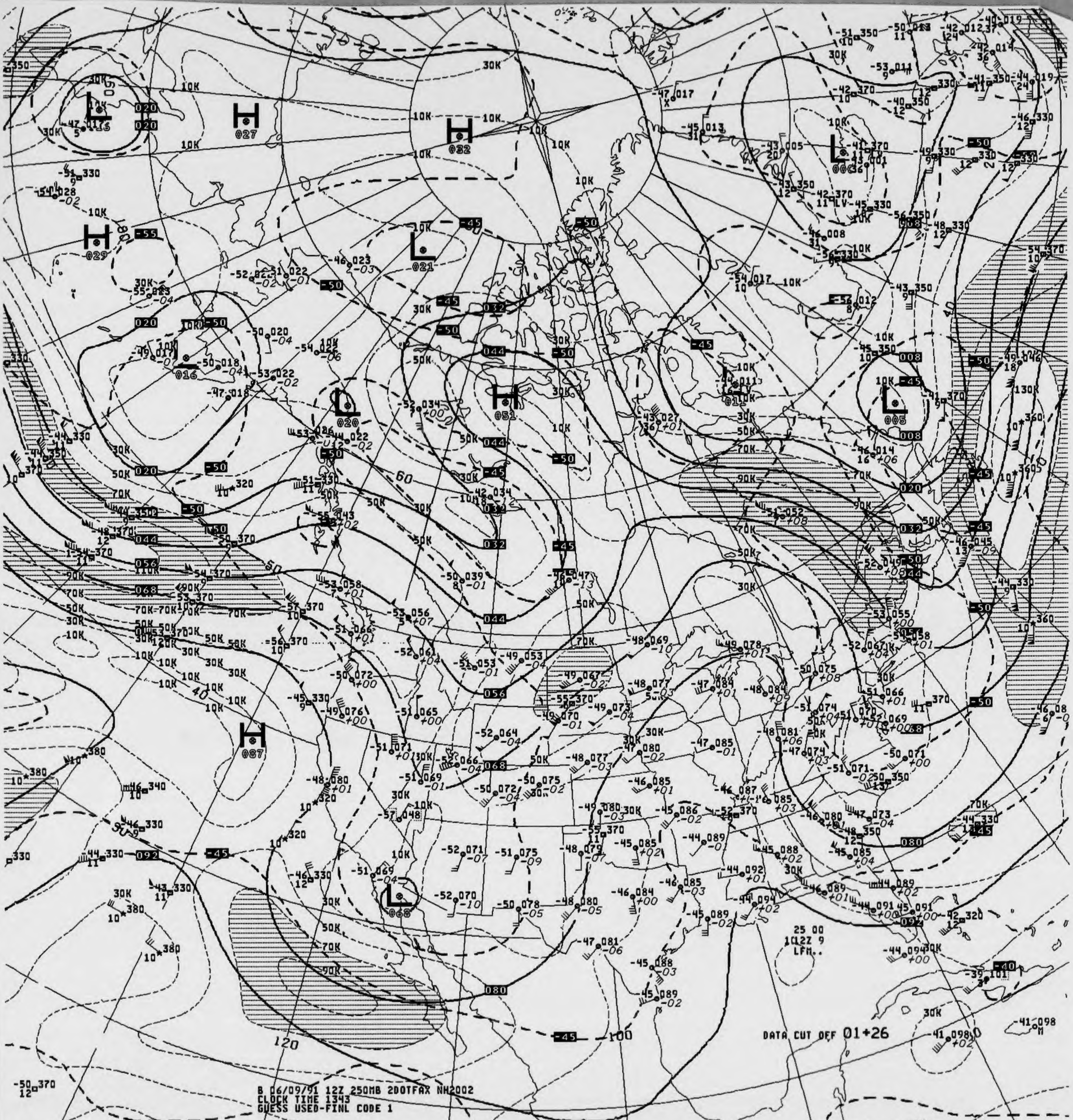
ID 72381
LAT/LONG 34N116W


H
L
10K
30K
50K
70K
90K
DATA CUT OFF 01+30
25 00
00Z 9
LFM..
100
72381

B 06/09/91 00Z 250MB 200TFAX NH2002
CLOCK TIME 148
GUESS USED-FINL CODE 1

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 9 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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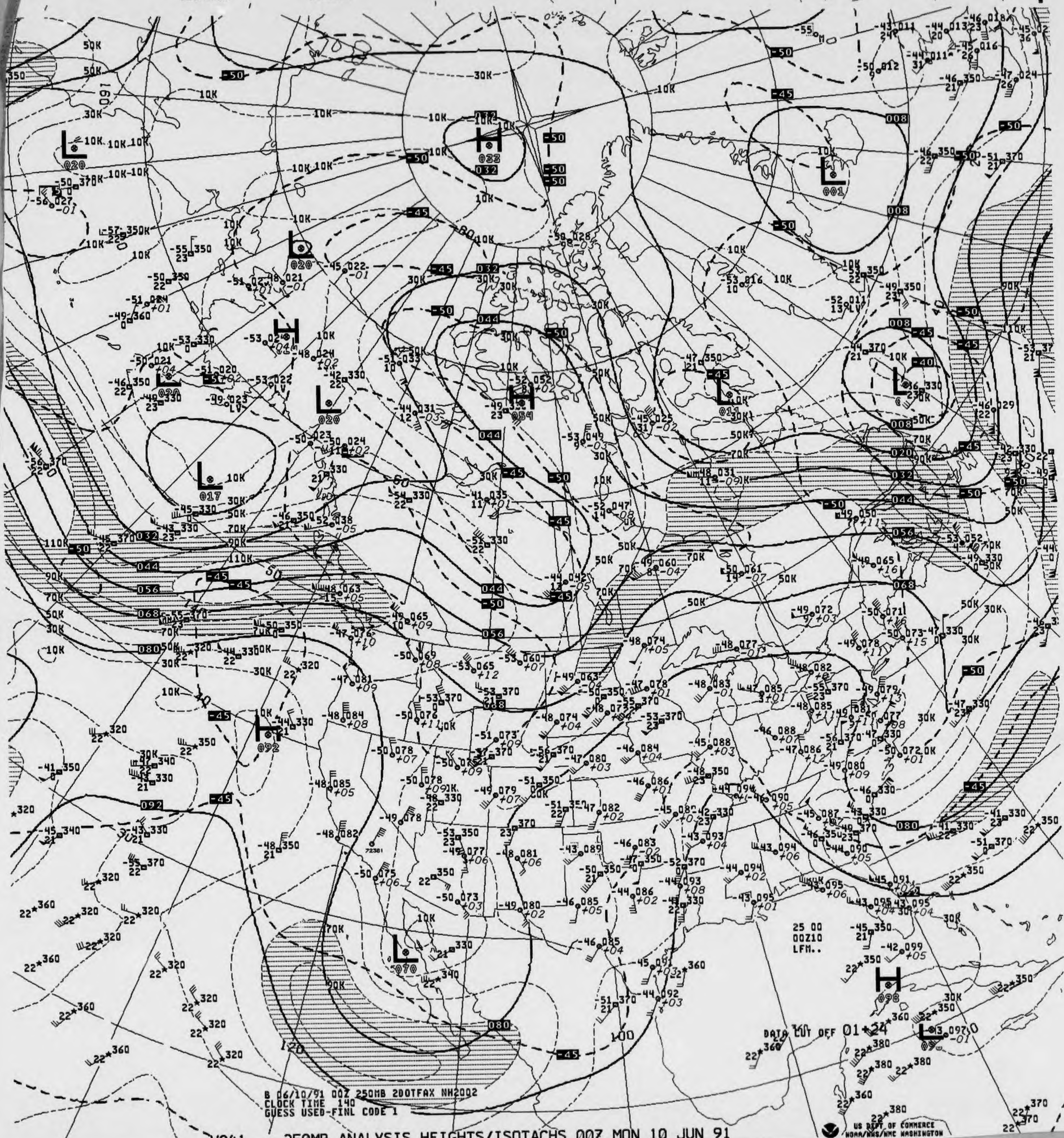
V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 9 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

ID 72381
LAT/LONG 34N116W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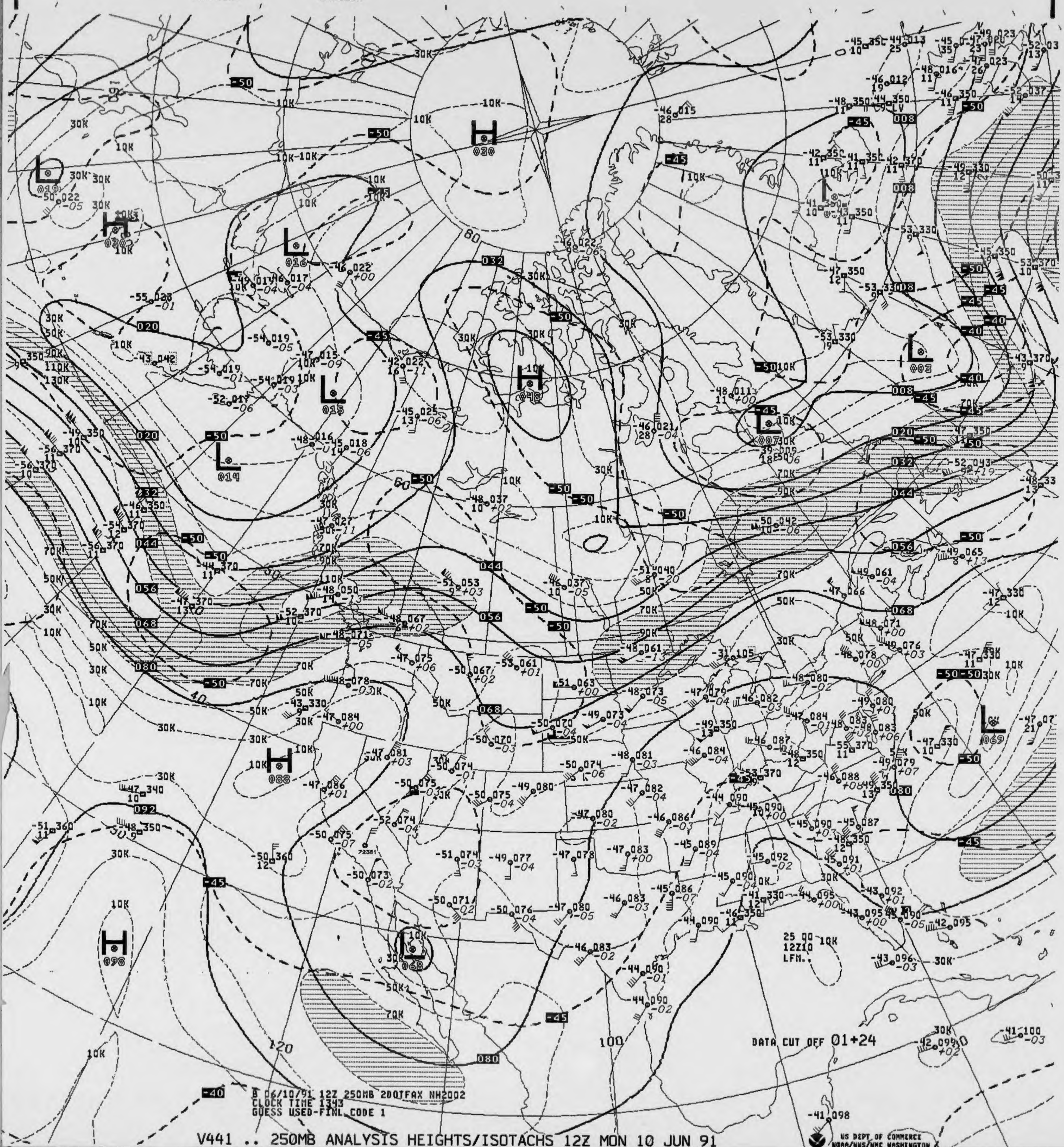
GUESS USED-FINL CODE 1

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 10 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

ID 72381
LAT/LONG 34N116W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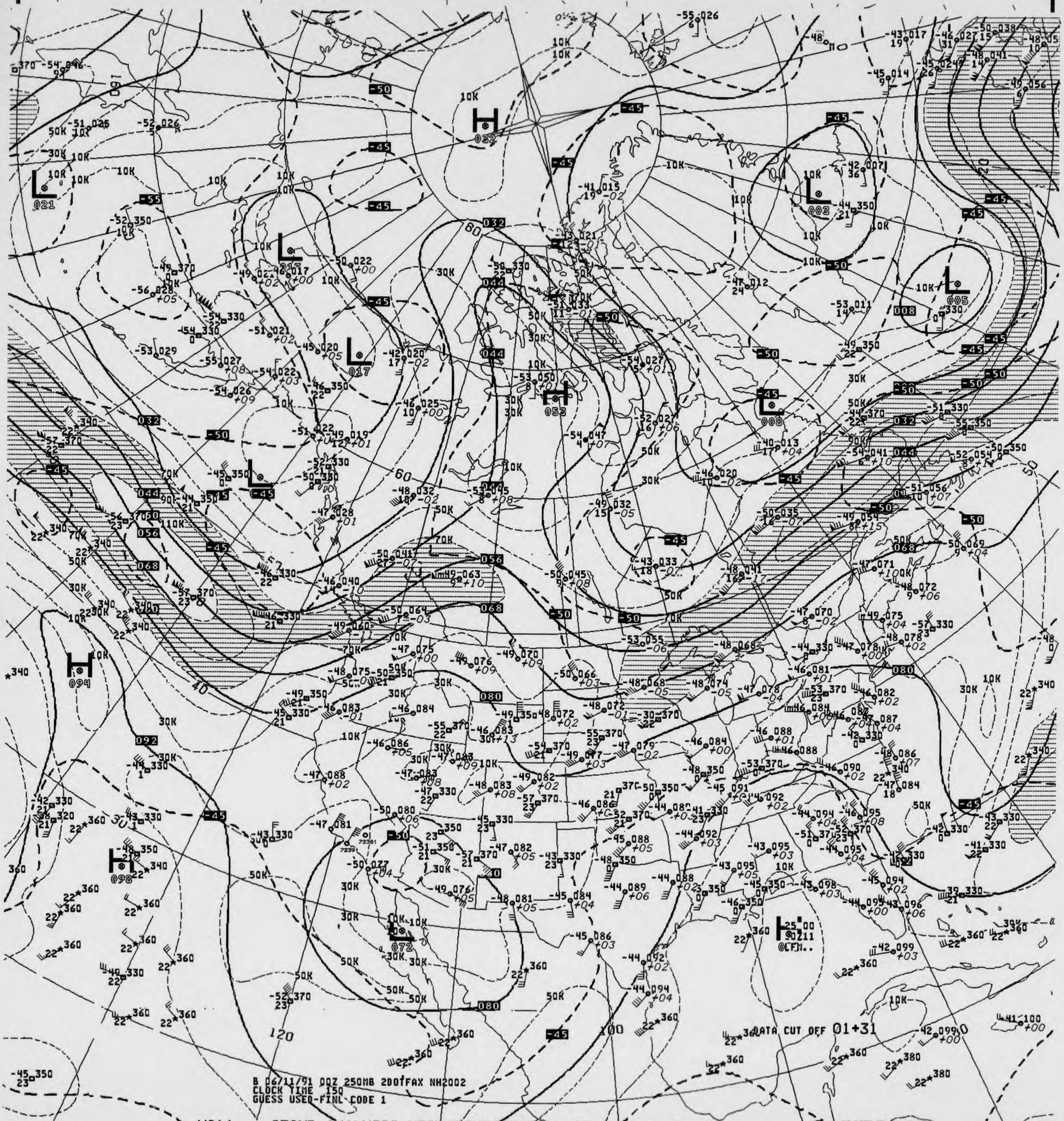
CLOCK TIME 1343
GUESS USED-FINL CODE 1

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 10 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

ID 72391 72381
LAT/LONG 34N119W 34N116W



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CLOCK TIME 150
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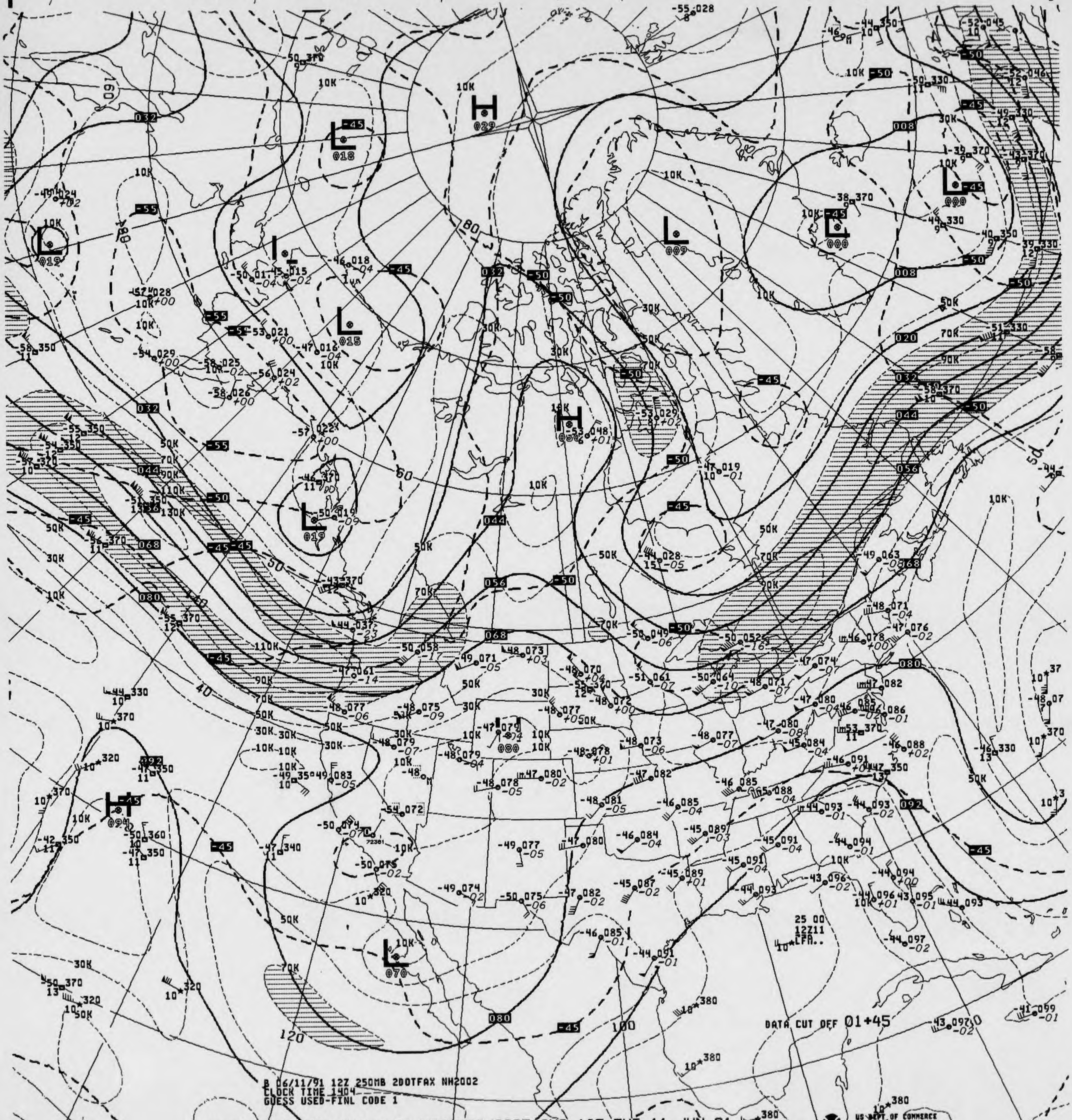
V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 11 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

ID 72381
LAT/LONG 34N116W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H
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B 06/11/91 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1404
GUESS USED-FINL CODE 1

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 11 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

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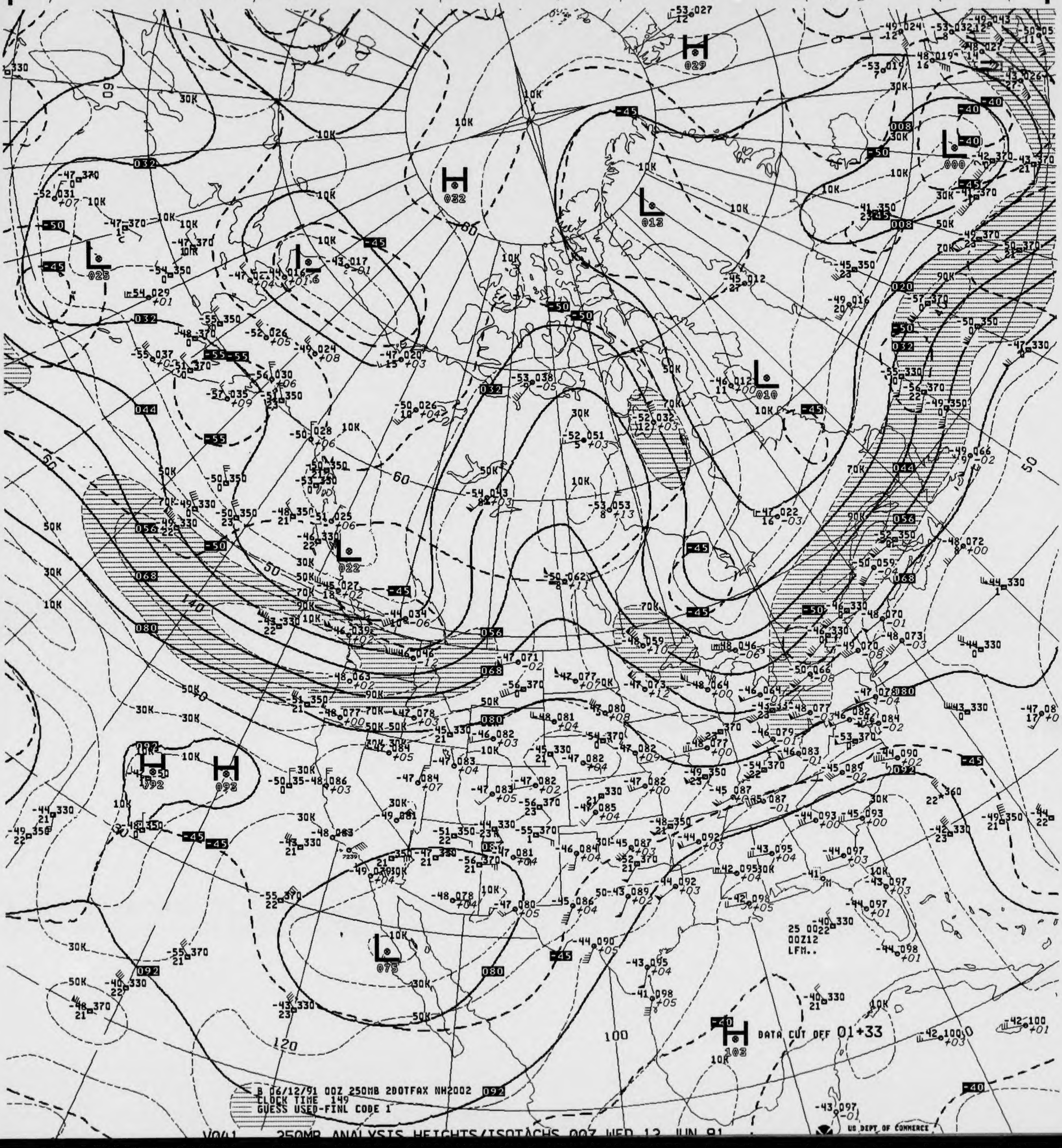
ID 72391
LAT/LONG 34N119W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US DEPT OF COMMERCE
72391
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L 016
L 010
L 022
H 092
H 092
L 075
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V041 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 12 JUN 91

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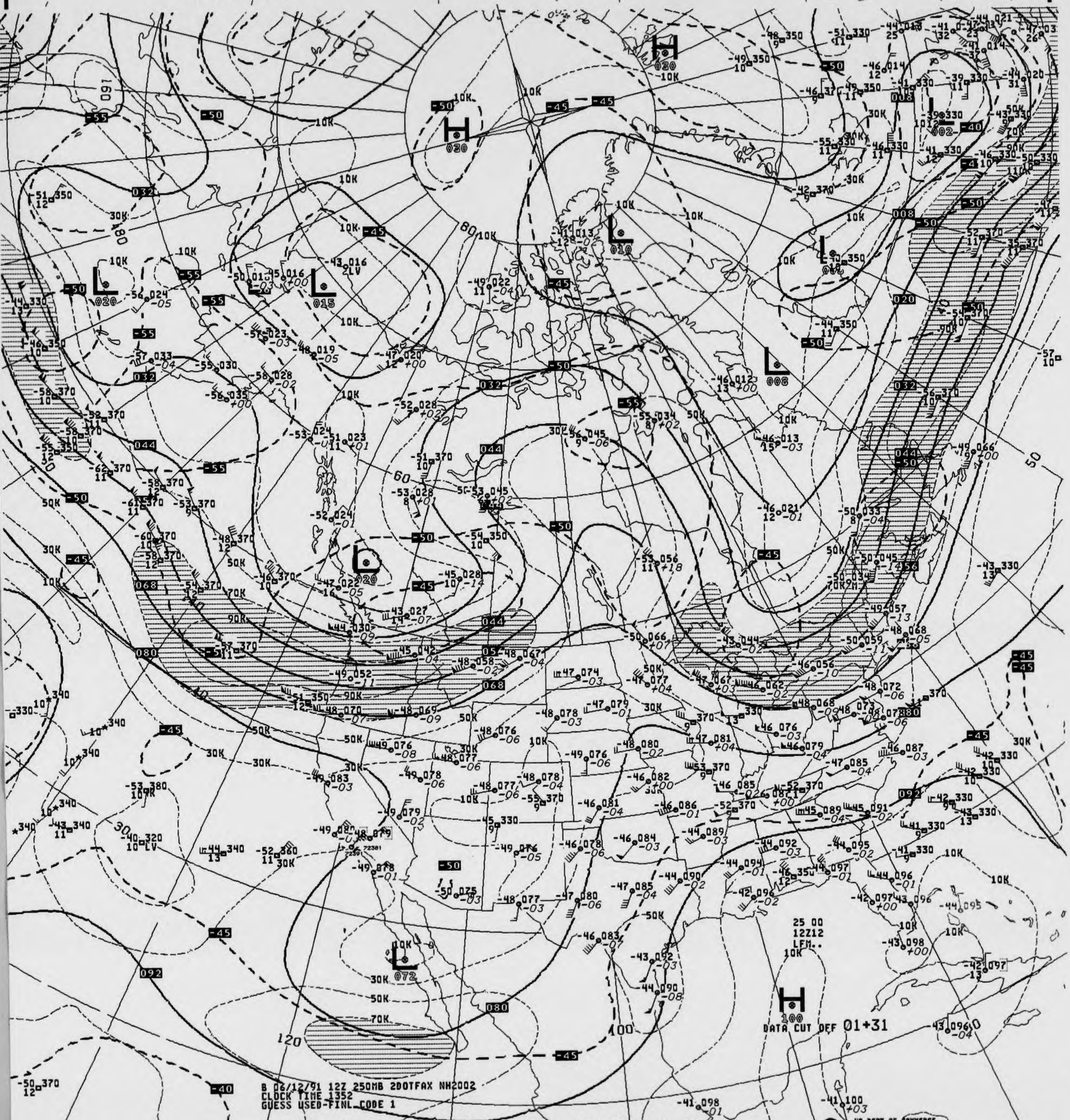
ID 72391
LAT/LONG 34N119W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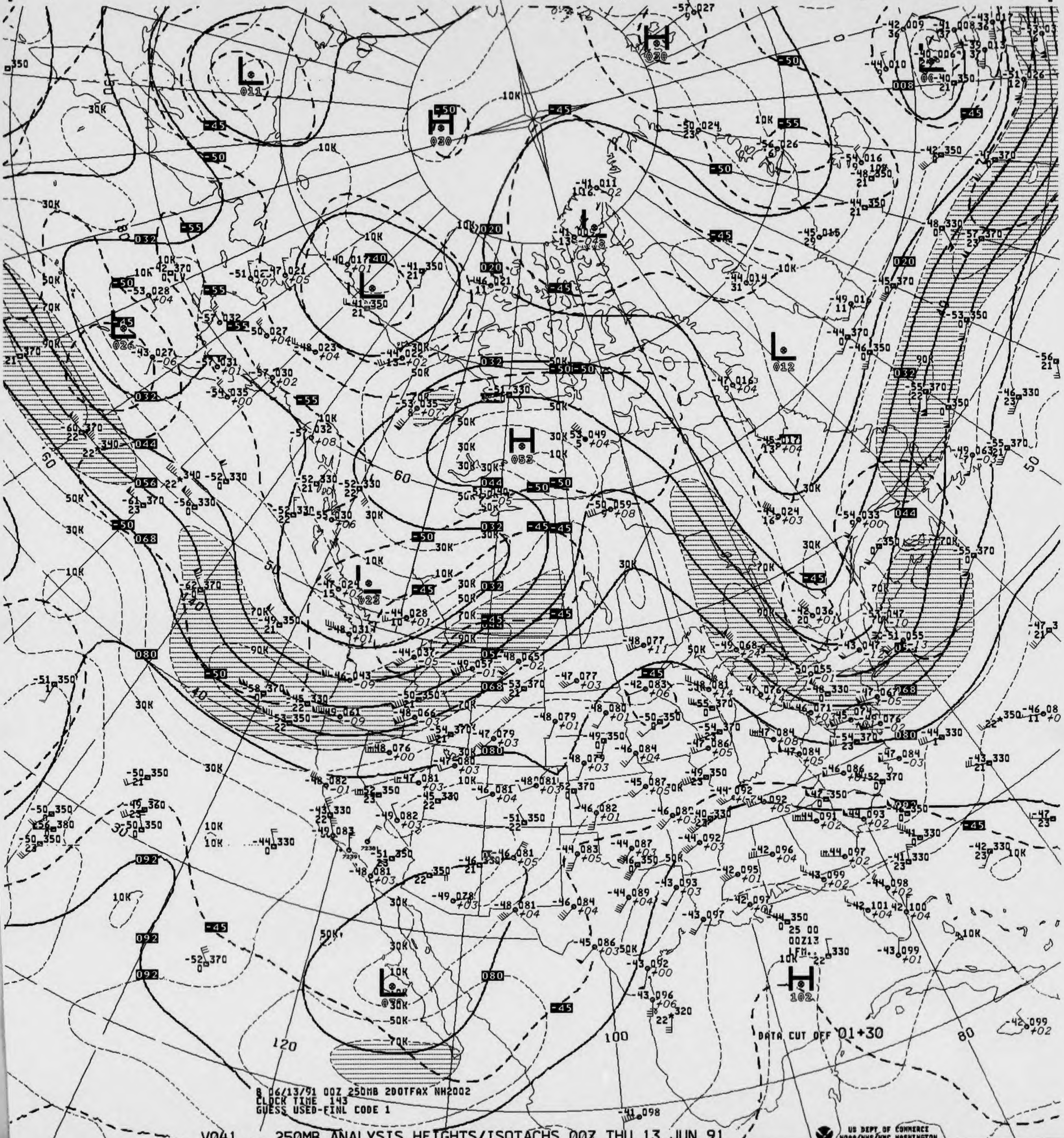
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 12 JUN 91

ID 72391 72381
LAT/LONG 34N119W 34N116W

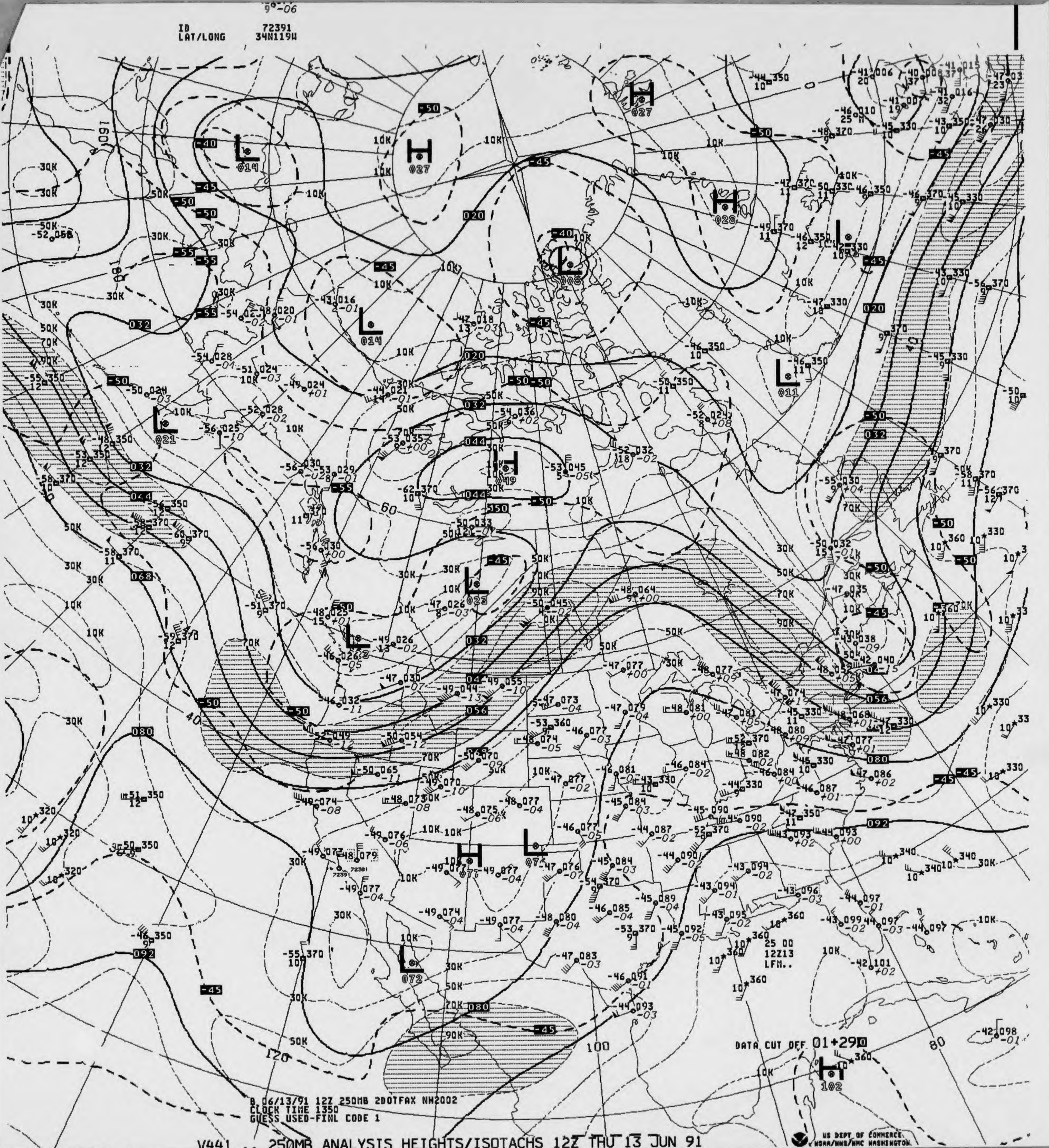

DATA CUT OFF 01+30
25 00
00Z13
LFM..
120
100
80
60
50
40
30

8 06/13/91 00Z 250MB 200TFAX NH2002
CLOCK TIME 143
GUESS USED-FINL CODE 1

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 13 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

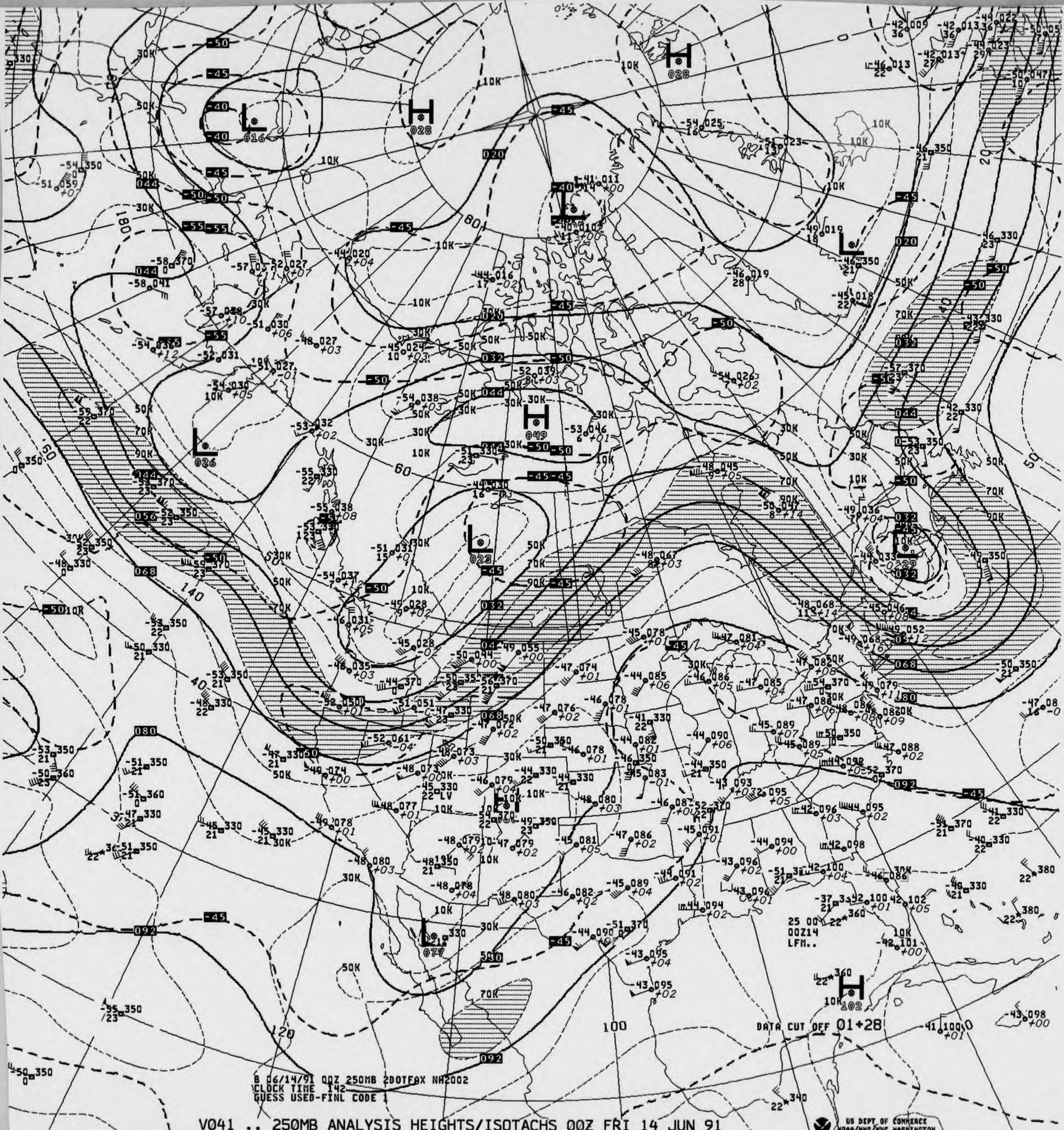
ID 72391
LAT/LONG 34N119W


H 027
H 028
H 102
L 014
L 005
L 049
L 011
L 021
L 023
L 072
020
032
044
056
068
080
092
-40
-45
-50
-55
10K
30K
50K
70K
90K
40
60
80
100
120
160
180
DATA CUT OFF 01+29
25 00
12Z13
LFM..

B 06/13/91 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1350
GUESS USED-FINL CODE 1

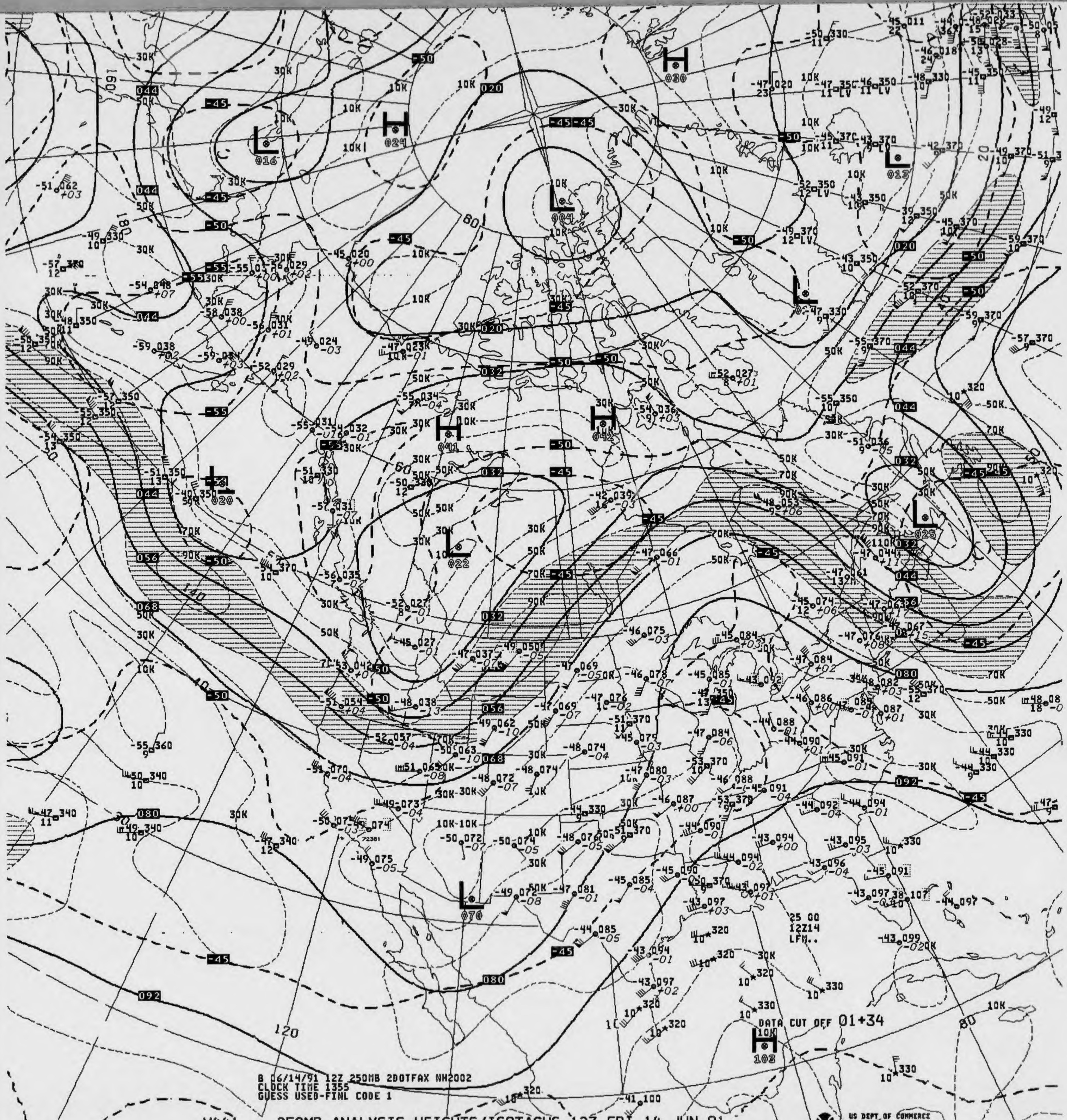
V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 13 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
028
L
016
H
028
L
H
049
L
026
L
023
L
H
102
L
077
10K
30K
50K
70K
90K
-40
-45
-50
-55
020
032
044
056
068
080
092
180
140
120
100
80
60
40
20
DATA CUT OFF 01+28
25 00
00Z14
LFM..
B 06/14/91 00Z 250MB 2DOTFAX NH2002
CLOCK TIME 142
GUESS USED-FINL CODE 1

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 14 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
030
H
024
L
016
L
004
L
013
L
02
H
041
H
042
L
022
L
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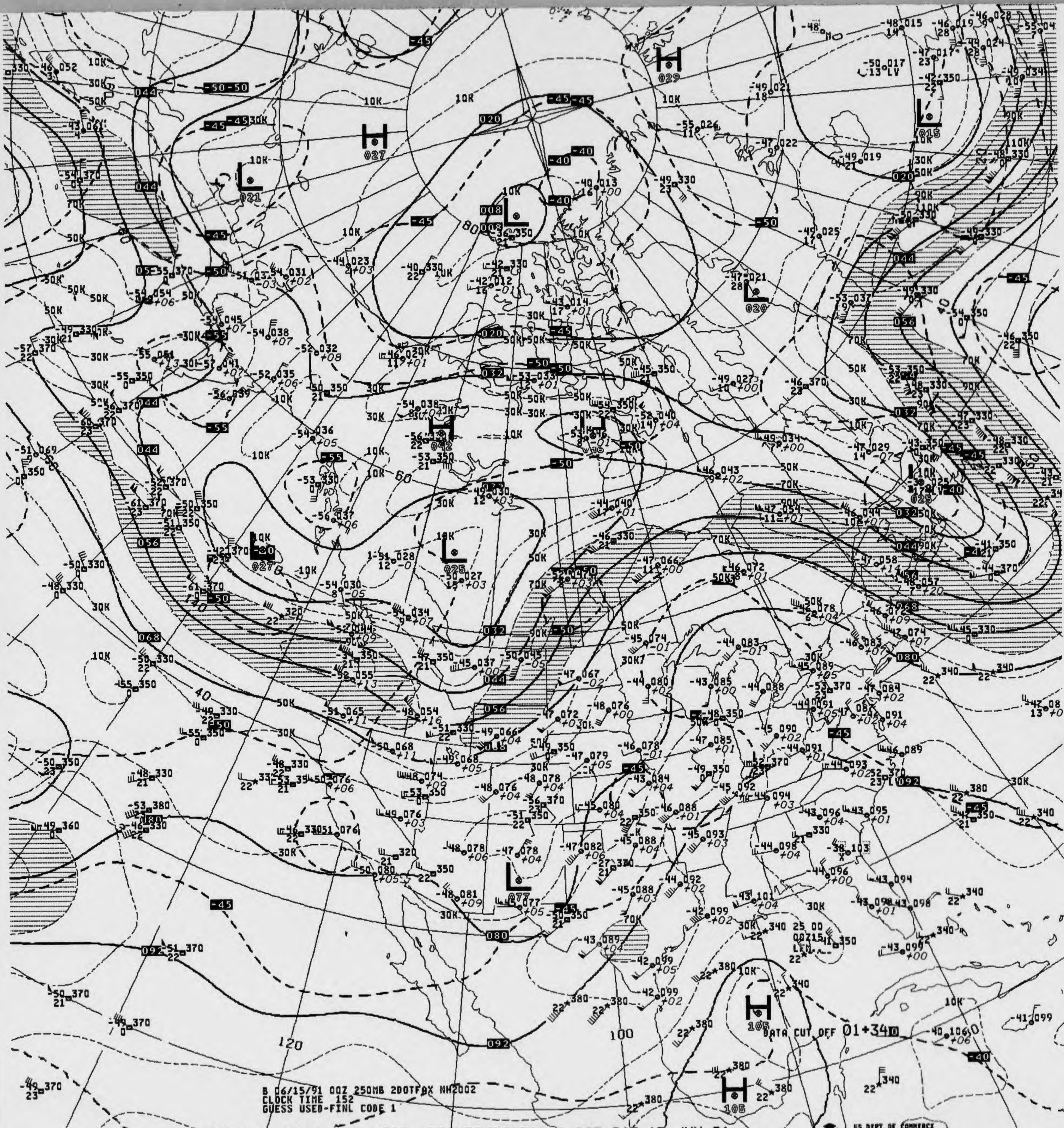
L
070
H
103
-45
-50
-55
044
020
032
056
068
080
092
10K
30K
50K
70K
90K
110K
60
80
120
140
160
180
20
25 00
12Z14
LFM..

B 06/14/91 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1355
GUESS USED-FINL CODE 1

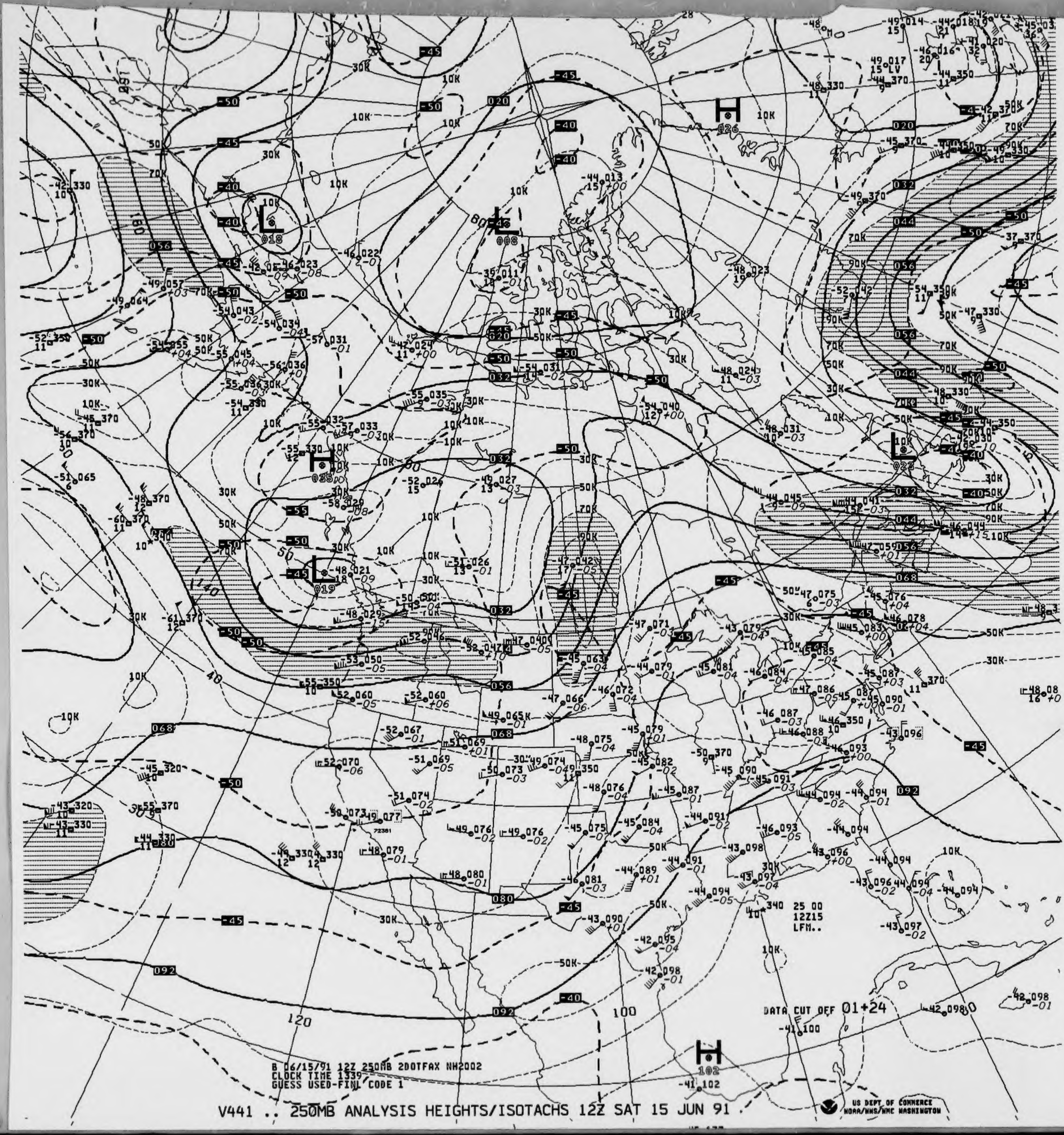
DATA CUT OFF 01+34

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 14 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+340
B 06/15/91 00Z 250MB 2DOTFAX NH2002
CLOCK TIME 152
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

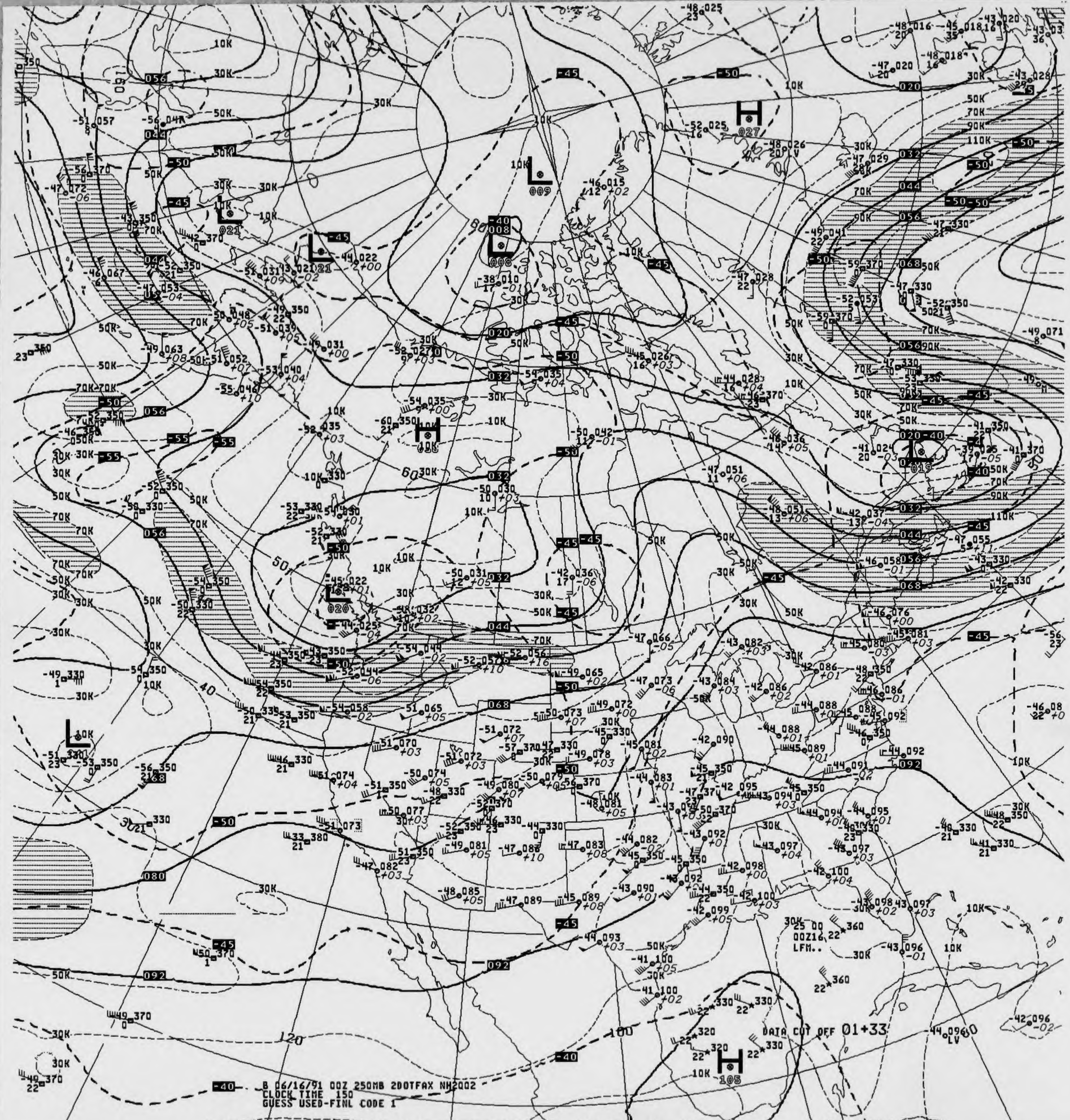
V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 15 JUN 91


DATA CUT OFF 01+24
25 00
12Z15
LFM..
H
026
H
035
H
102
L
018
L
008
L
019
L
023
020
032
044
056
068
080
092
-40
-45
-50
-55
10K
30K
50K
70K
90K
120
100

B 06/15/91 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1339
GUESS USED-FINL CODE 1

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 15 JUN 91 .

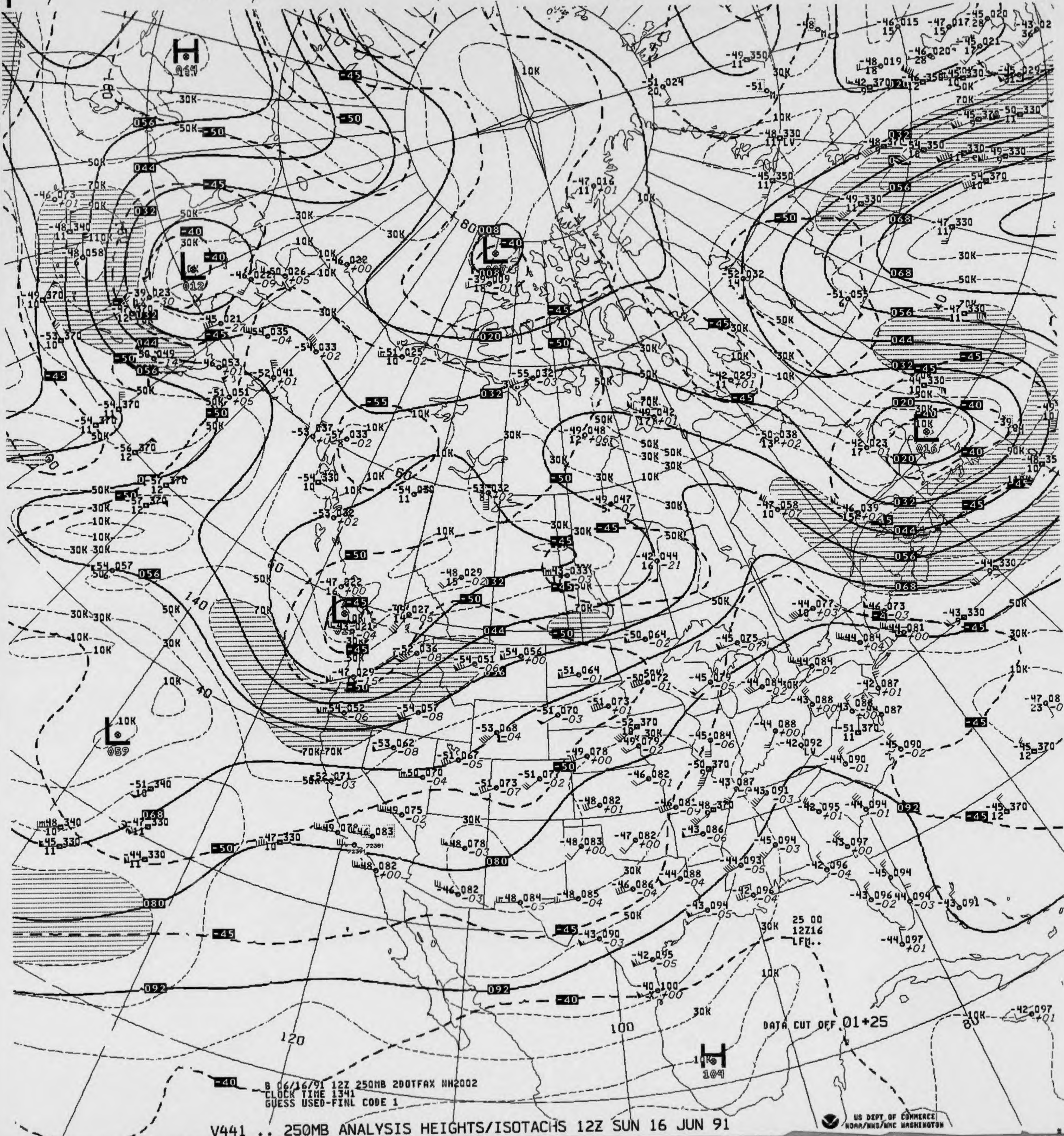
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


8 06/16/91 00Z 250MB 2DOTFAX NH2002
CLOCK TIME 150
GUESS USED-FINL CODE 1
DATA CUT OFF 01+33
25 00
00Z16
LFM..

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 16 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

ID 72391
LAT/LONG 34N119W


H
L
10K
30K
50K
70K
-40
-45
-50
-55
008
012
016
020
032
044
056
068
080
092
104
100
120
140
80
60
40

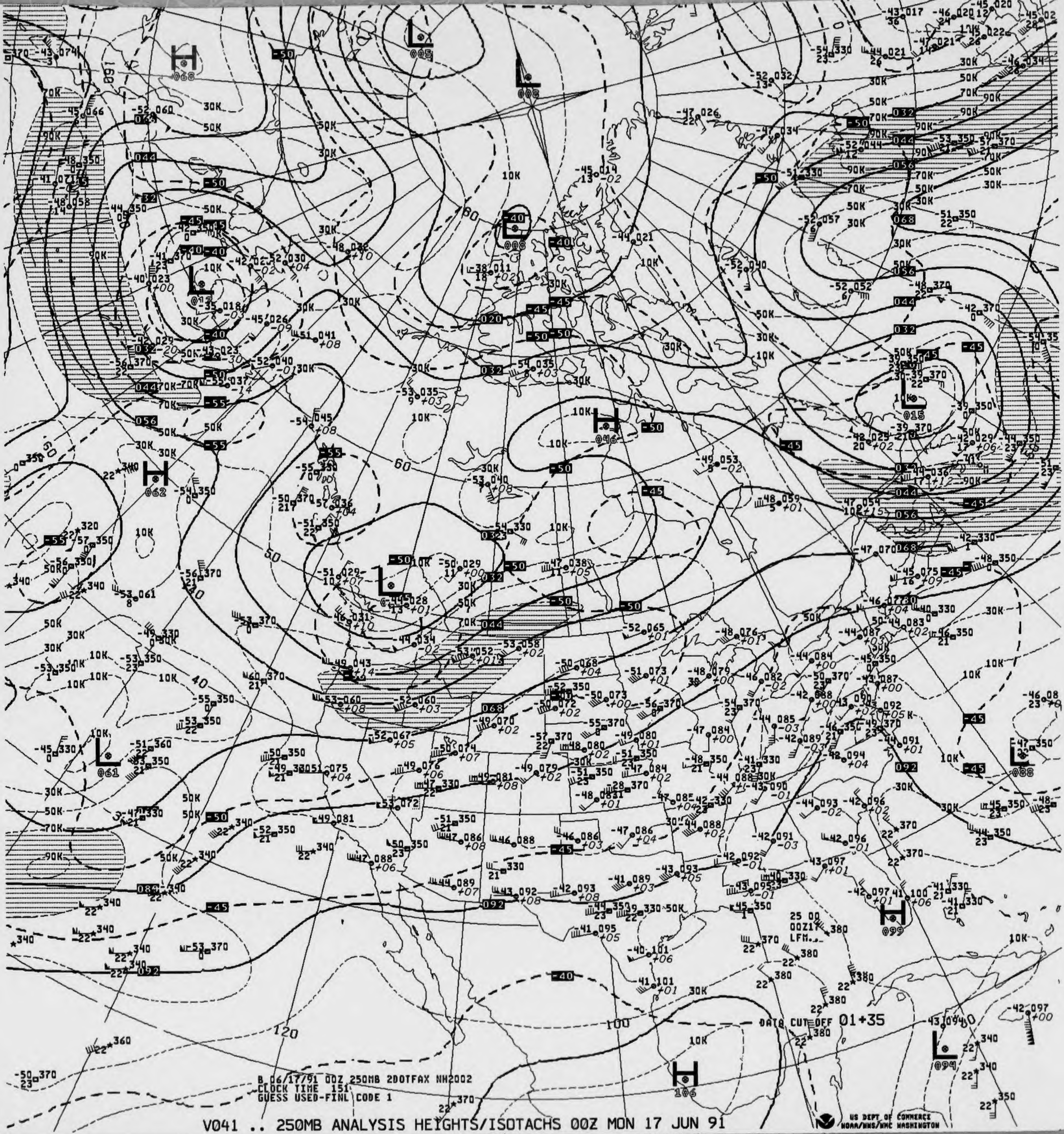
DATA CUT OFF 01+25

25 00
12Z16
LFM..

B 06/16/91 12Z 250MB 200TFAX NH2002
CLOCK TIME 1341
GUESS USED-FINL CODE 1

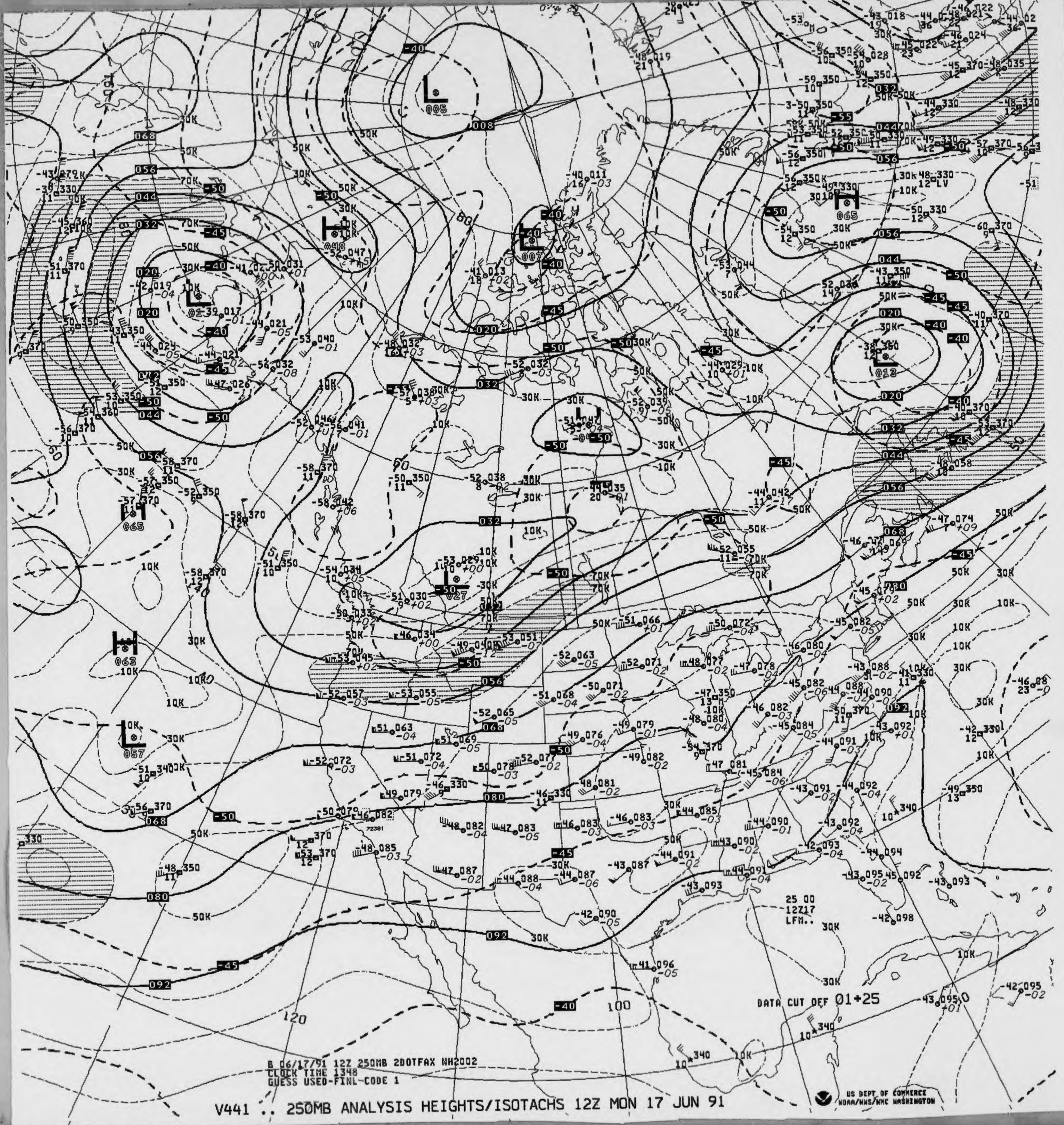
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 16 JUN 91


B 06/17/91 00Z 250MB 2DOTFAX NH2002
CLOCK TIME 151
GUESS USED-FINL CODE 1
DATA CUT OFF 01+35
25 00
00Z17
LFM.

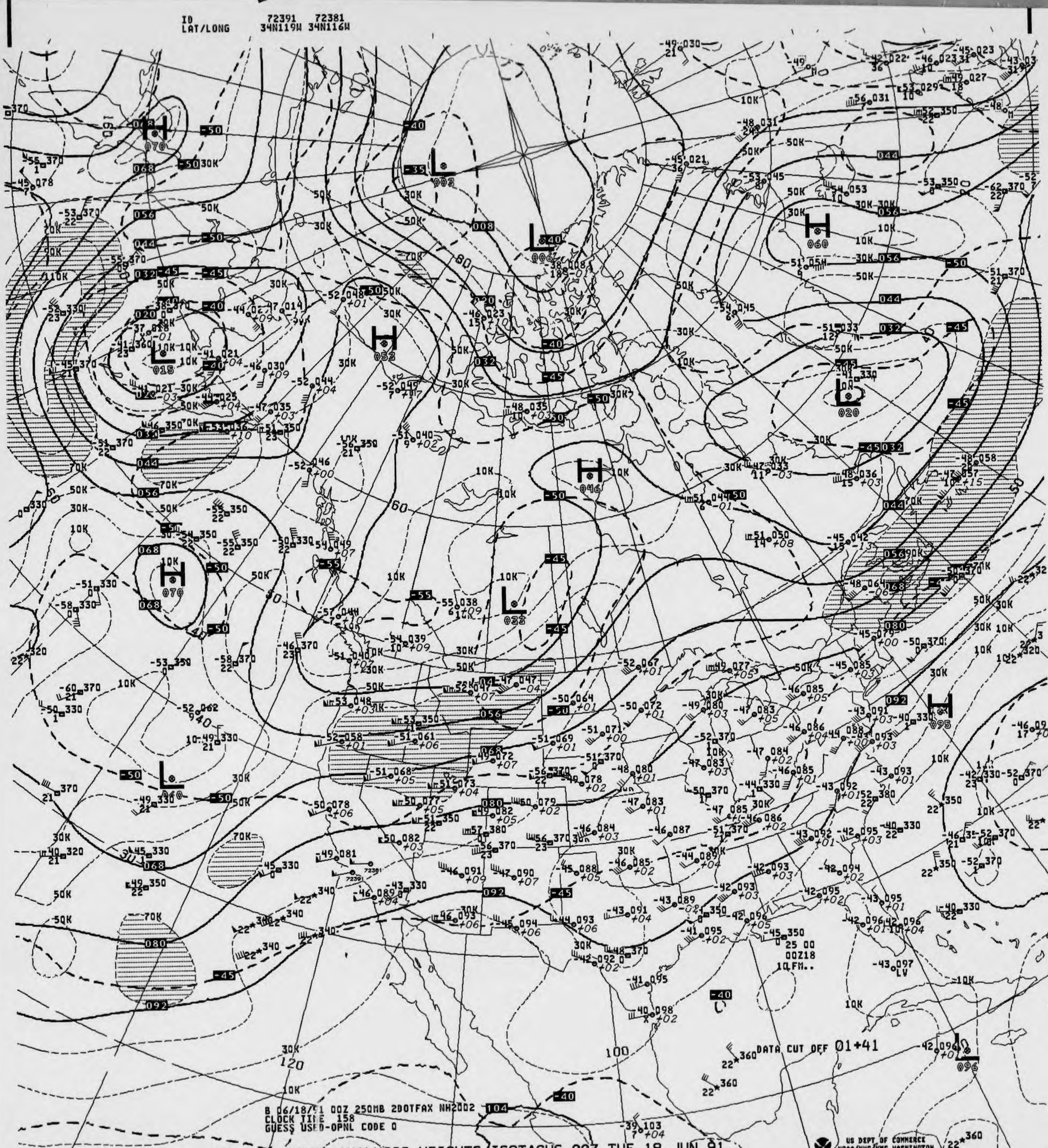
V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 17 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+25
25 00
12Z17
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

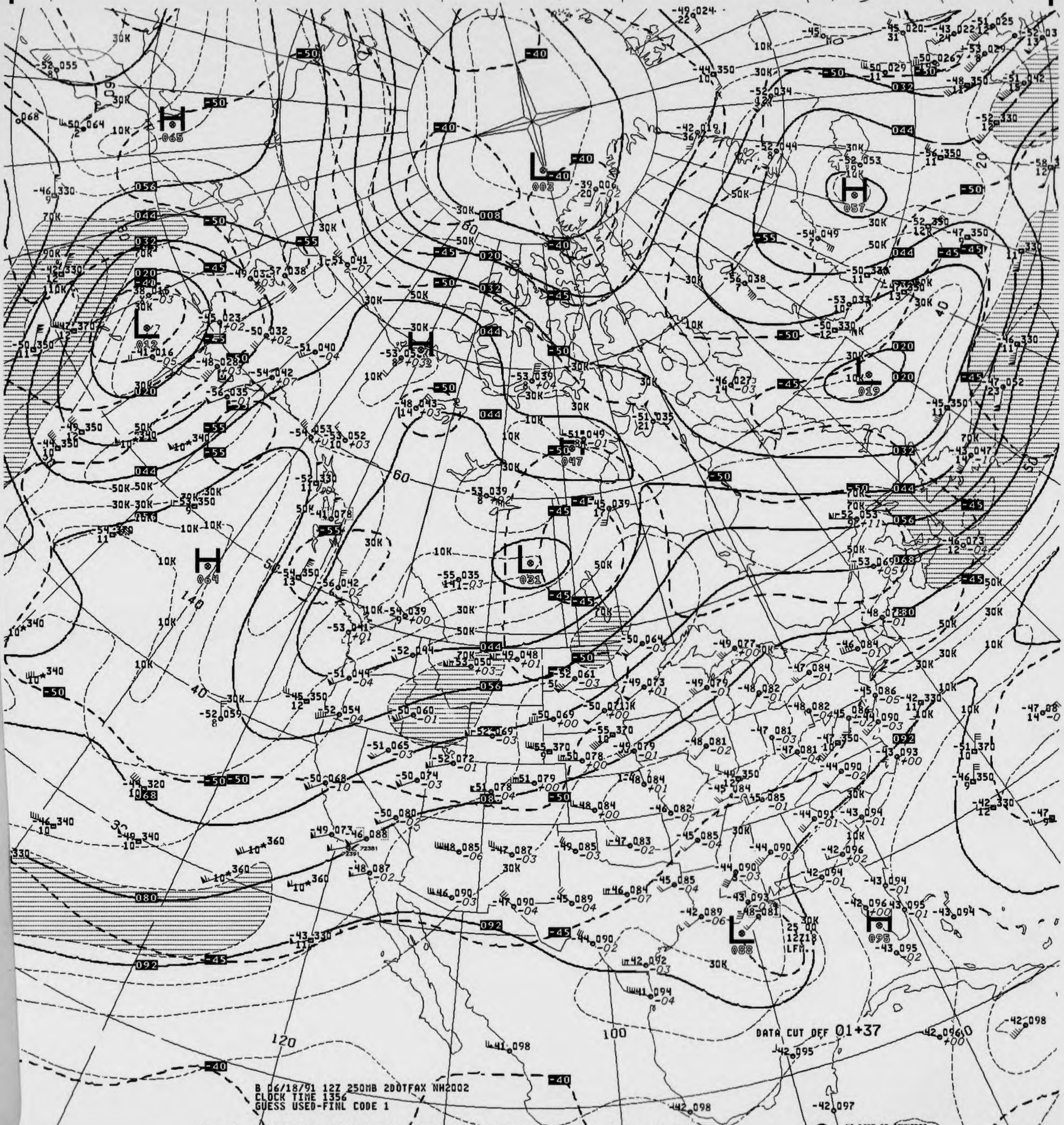
B 06/17/91 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1348
GUESS USED-FINL-CODE 1

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 17 JUN 91


ID 72391 72381
LAT/LONG 34N119W 34N116W
B 06/18/91 00Z 250MB 200TFAX NH2002
CLOCK TIME 158
GUESS USED-OPNL CODE 0
DATA CUT OFF 01+41
25 00
00Z18
10 FM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 18 JUN 91

ID 72391
LAT/LONG 34N119W

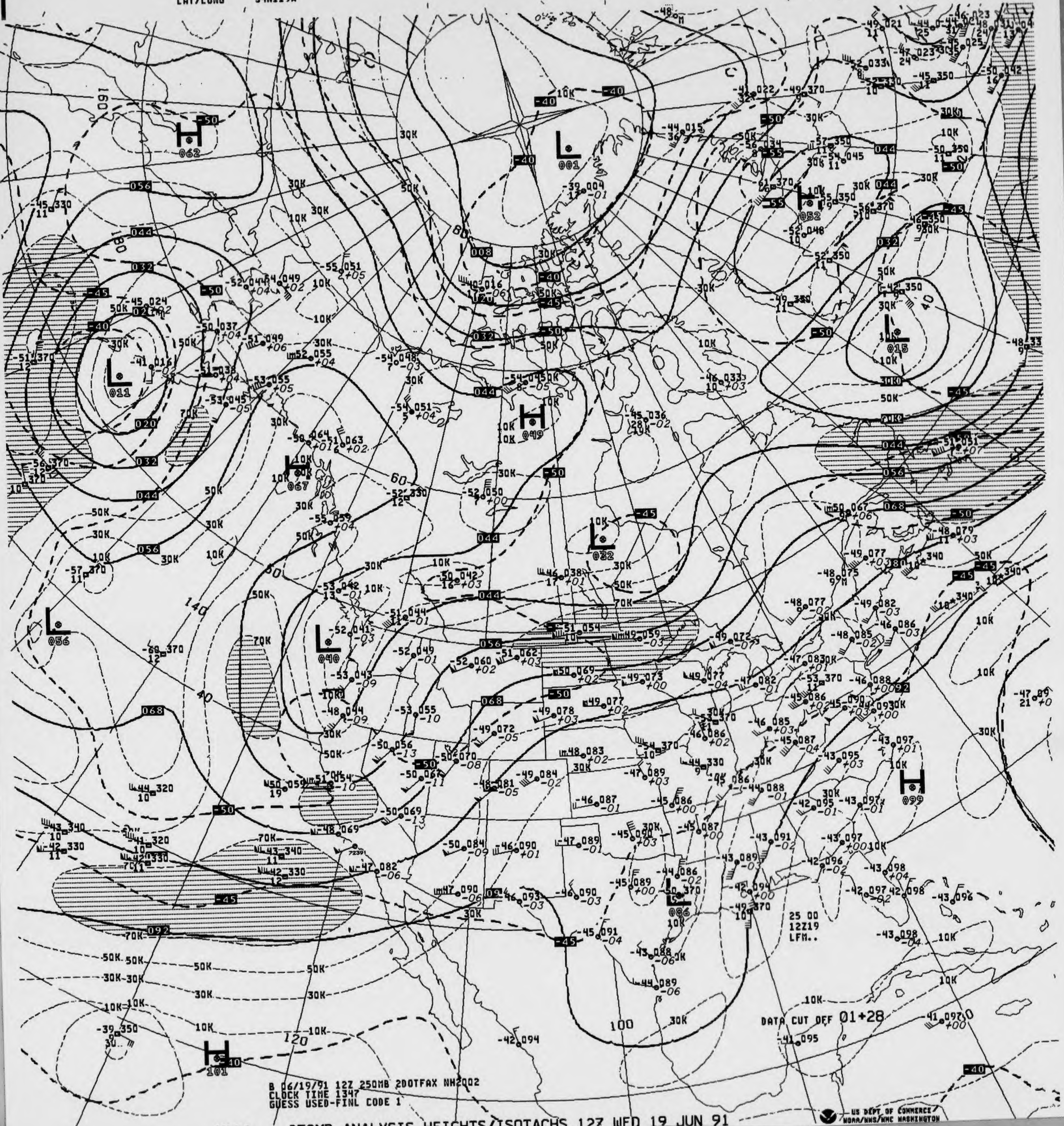


B 06/18/91 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1356
GUESS USED-FINL CODE 1

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 18 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

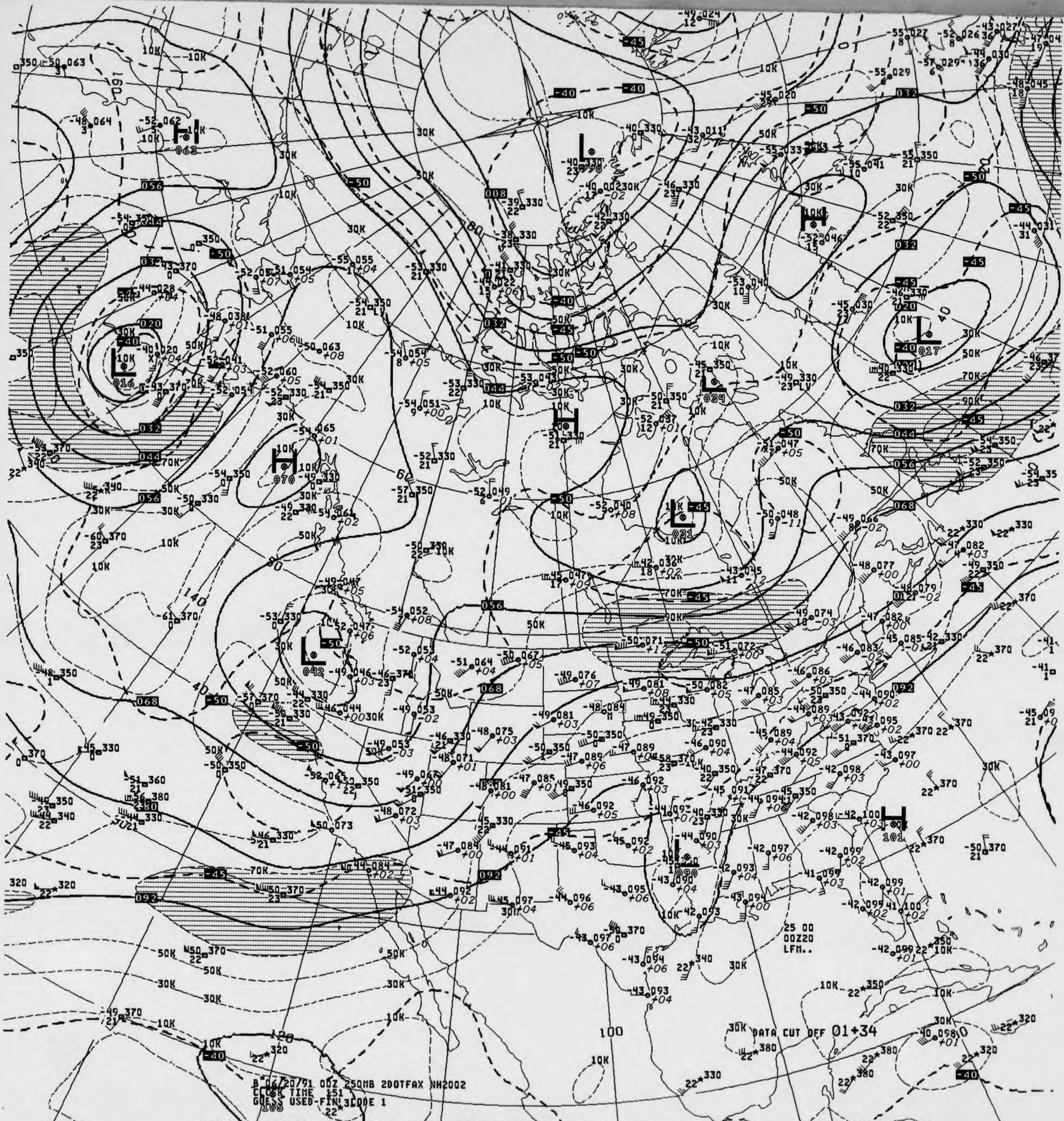
ID 72391
LAT/LONG 34N119W


DATA CUT OFF 01+28
25 00
12Z19
LFM..
100
120
140
160
180
80
60
40

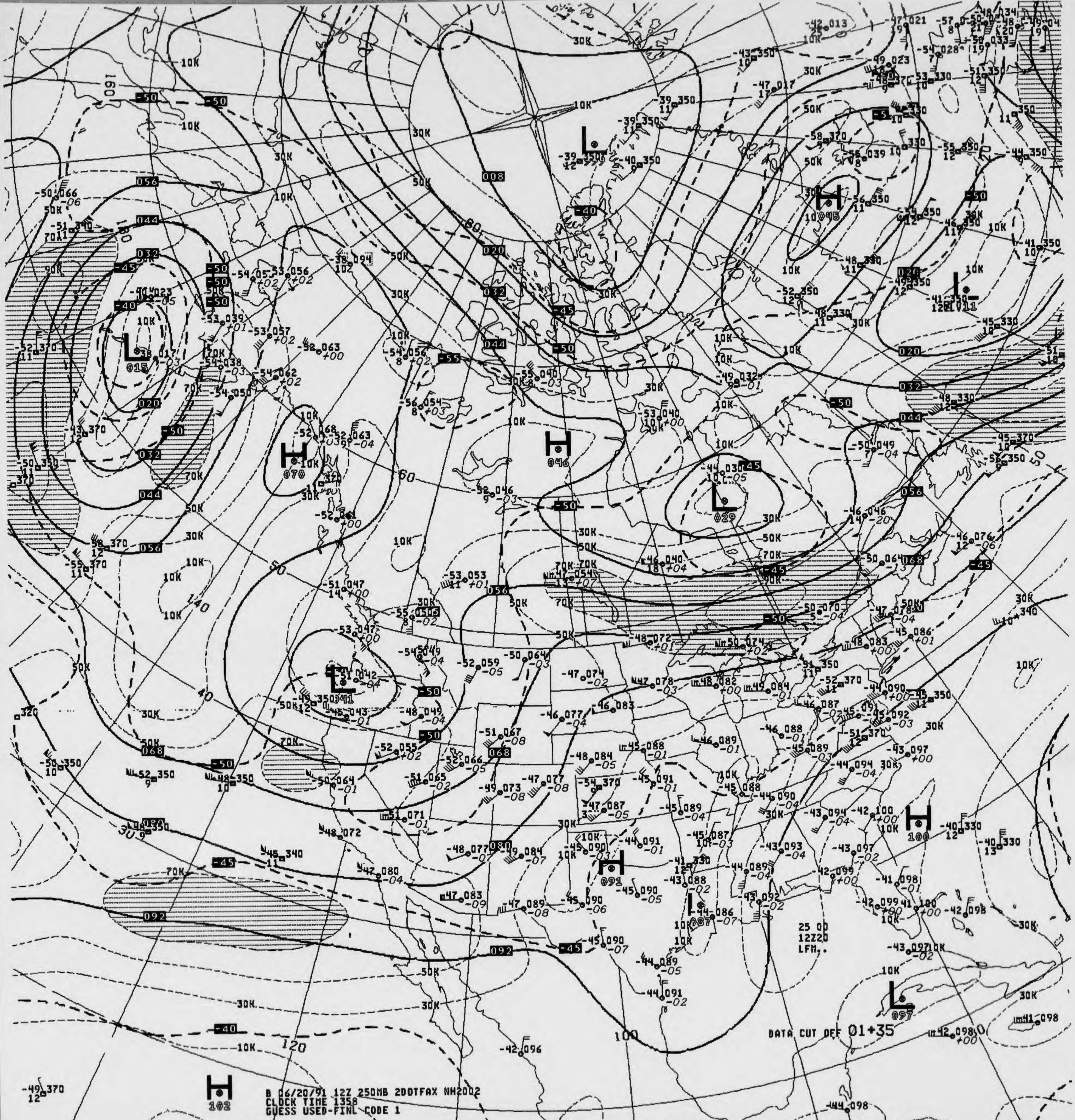
B 06/19/91 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1347
GUESS USED-FINL CODE 1

US DEPT OF COMMERCE/
NOAA/NWS/NMC WASHINGTON

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 19 JUN 91

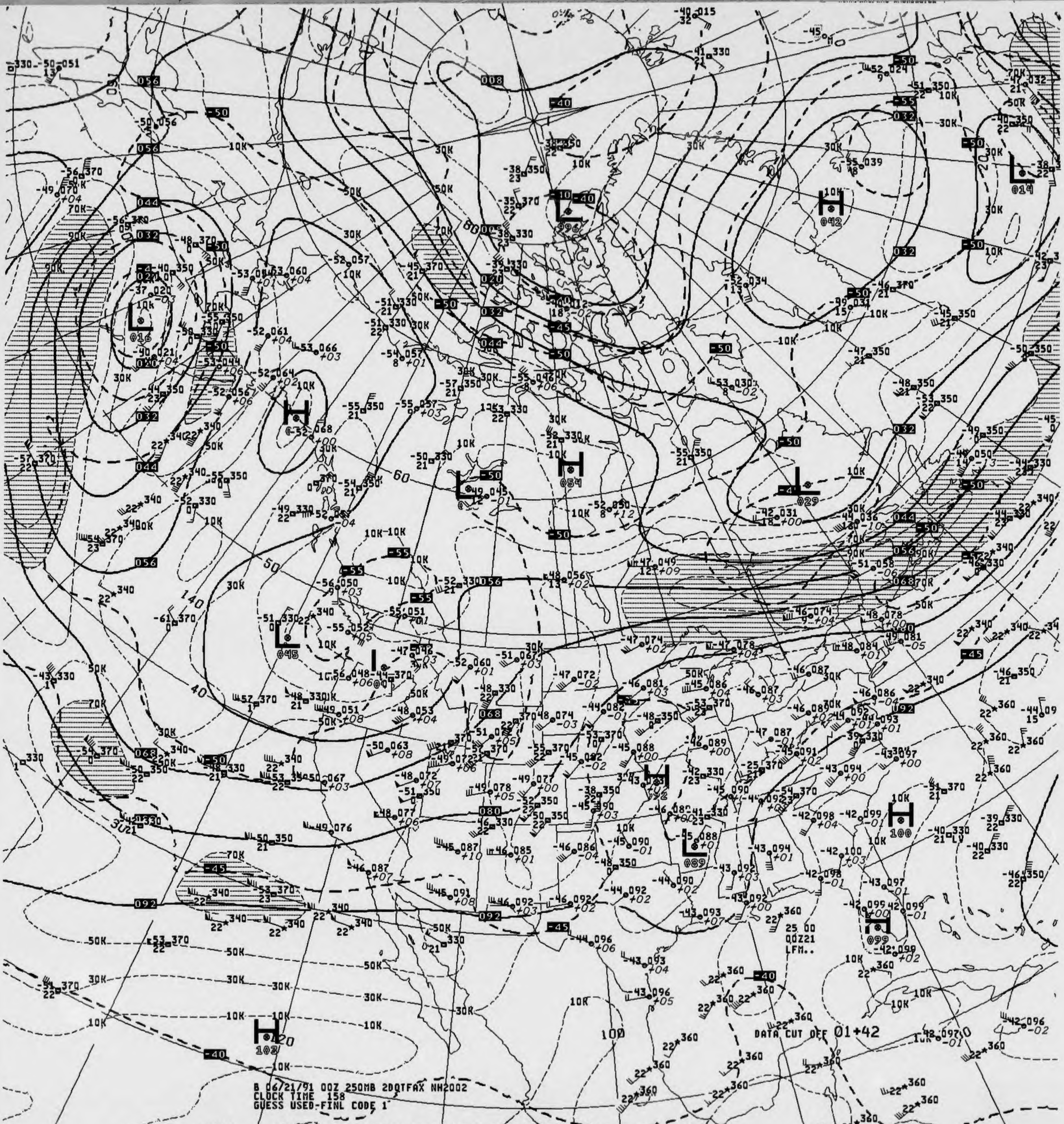

B 06/20/91 00Z 250MB 200TFAX NH2002
CLOCK TIME 151
GUESS USED-FINL CODE 1
25 00
00Z20
LFM..
DATA CUT OFF 01+34
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 20 JUN 91


B 06/20/91 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1358
GUESS USED-FINL CODE 1
DATA CUT OFF 01+35
25 00
12Z20
LFM..
H
102
H
100
H
091
H
070
H
046
H
045
L
015
L
029
L
041
L
087
L
097
L
011

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 20 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



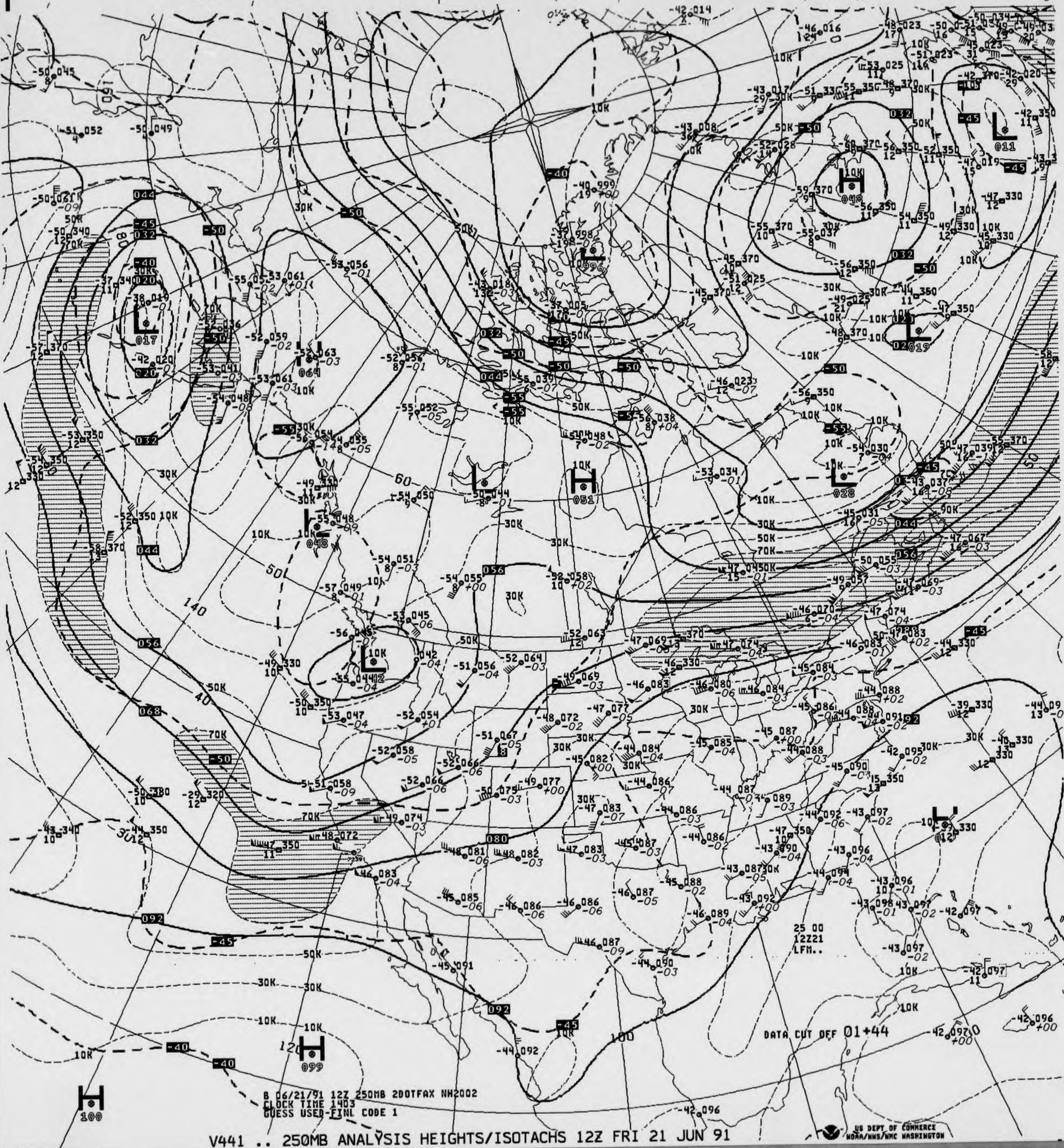
H
042
L
014
L
016
H
L
296
H
054
L
029
L
045
H
092
L
089
H
100
H
099
H
102
DATA CUT OFF 01+42
25 00
00Z21
LFM..

B 06/21/91 00Z 250MB 2DOTFAX NH2002
CLOCK TIME 158
GUESS USED-FINL CODE 1

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 21 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

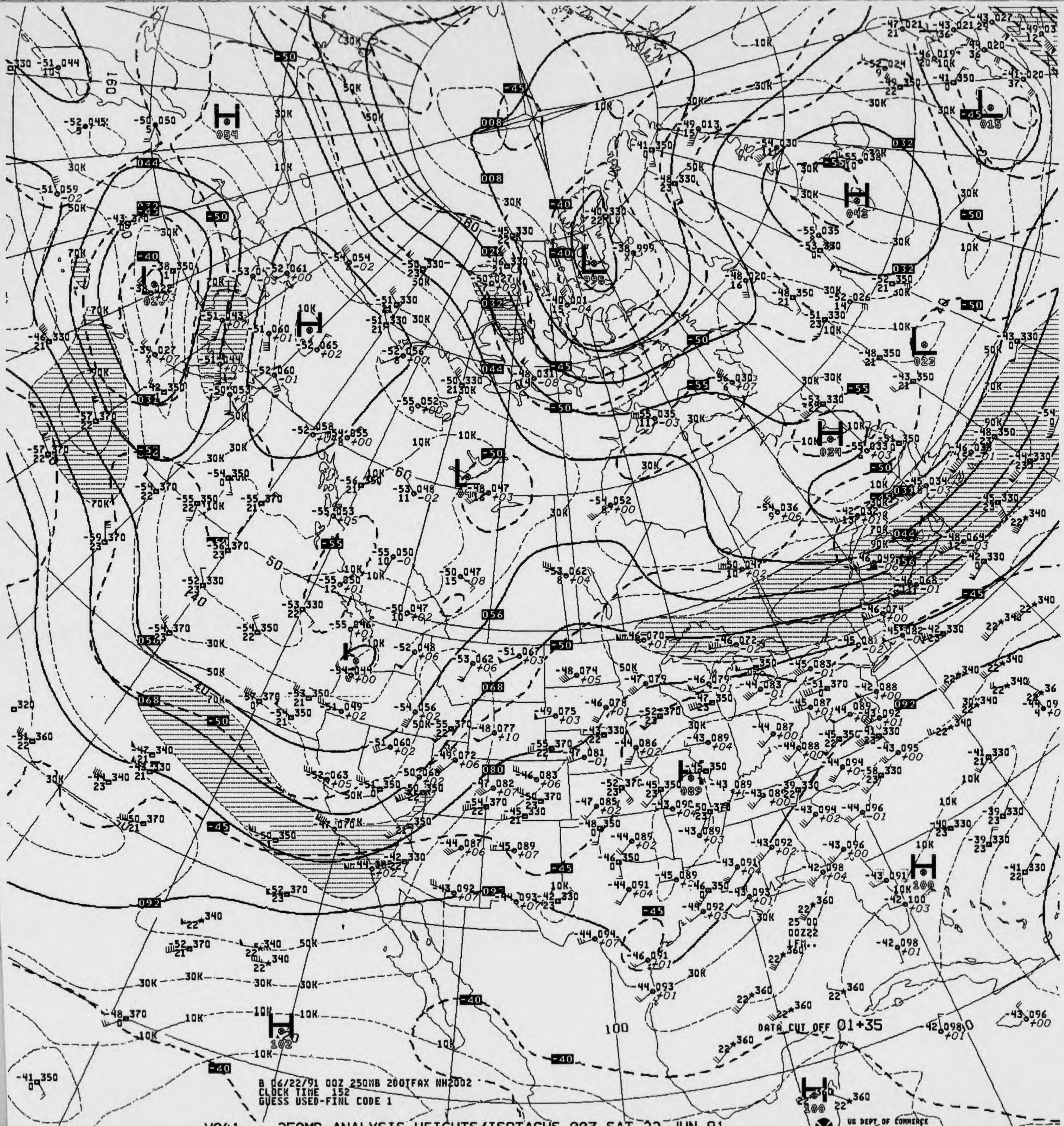
ID 72391
LAT/LONG 34N119W


DATA CUT OFF 01+44
25 00
12Z21
LFM..

B 06/21/91 12Z 250MB 200TFAX NH2002
CLOCK TIME 1403
GUESS USED-FINL CODE 1

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 21 JUN 91

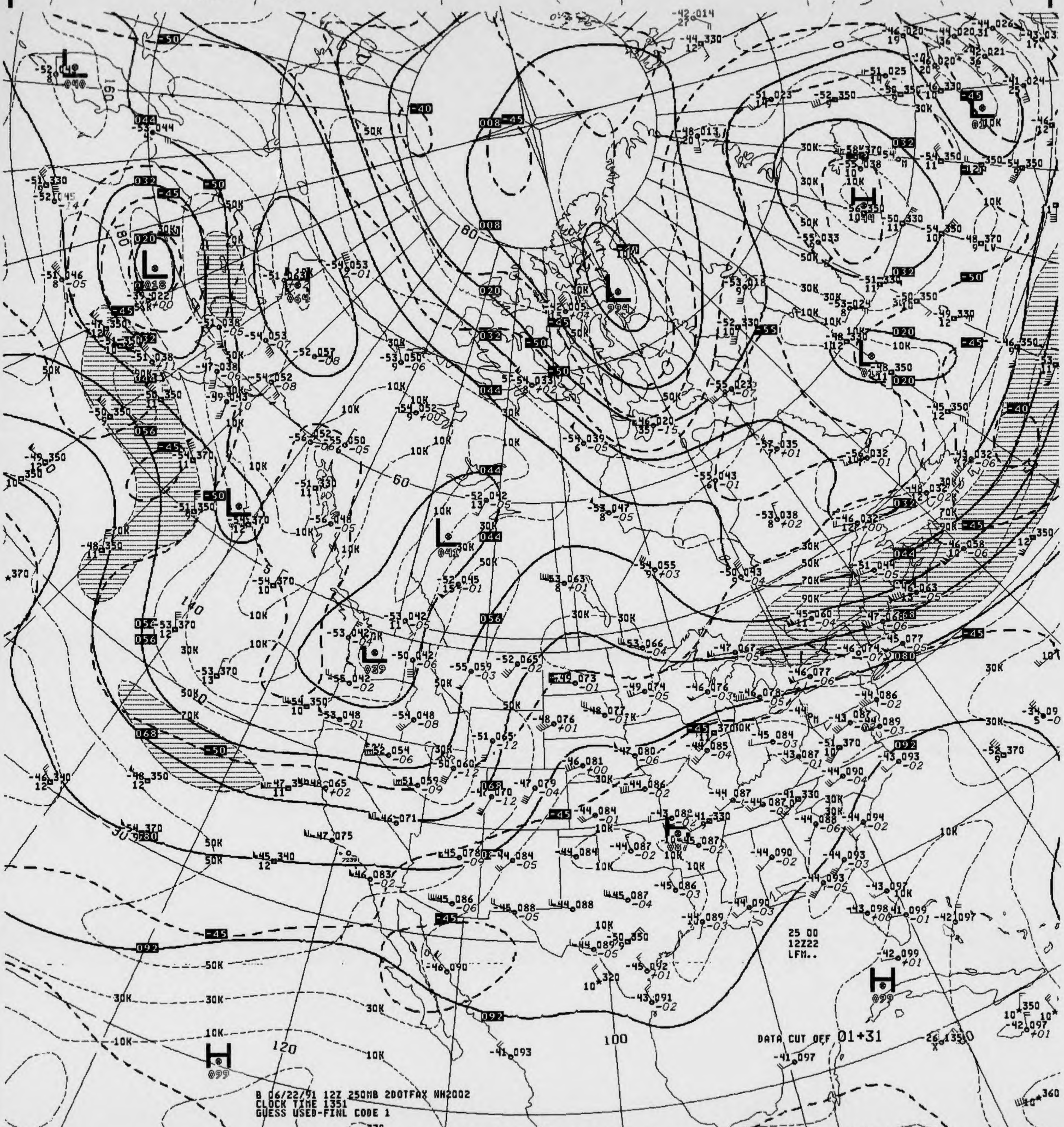
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/22/91 00Z 250MB 200TFAX NH2002
CLOCK TIME 152
GUESS USED-FINL CODE 1
DATA CUT OFF 01+35

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 22 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

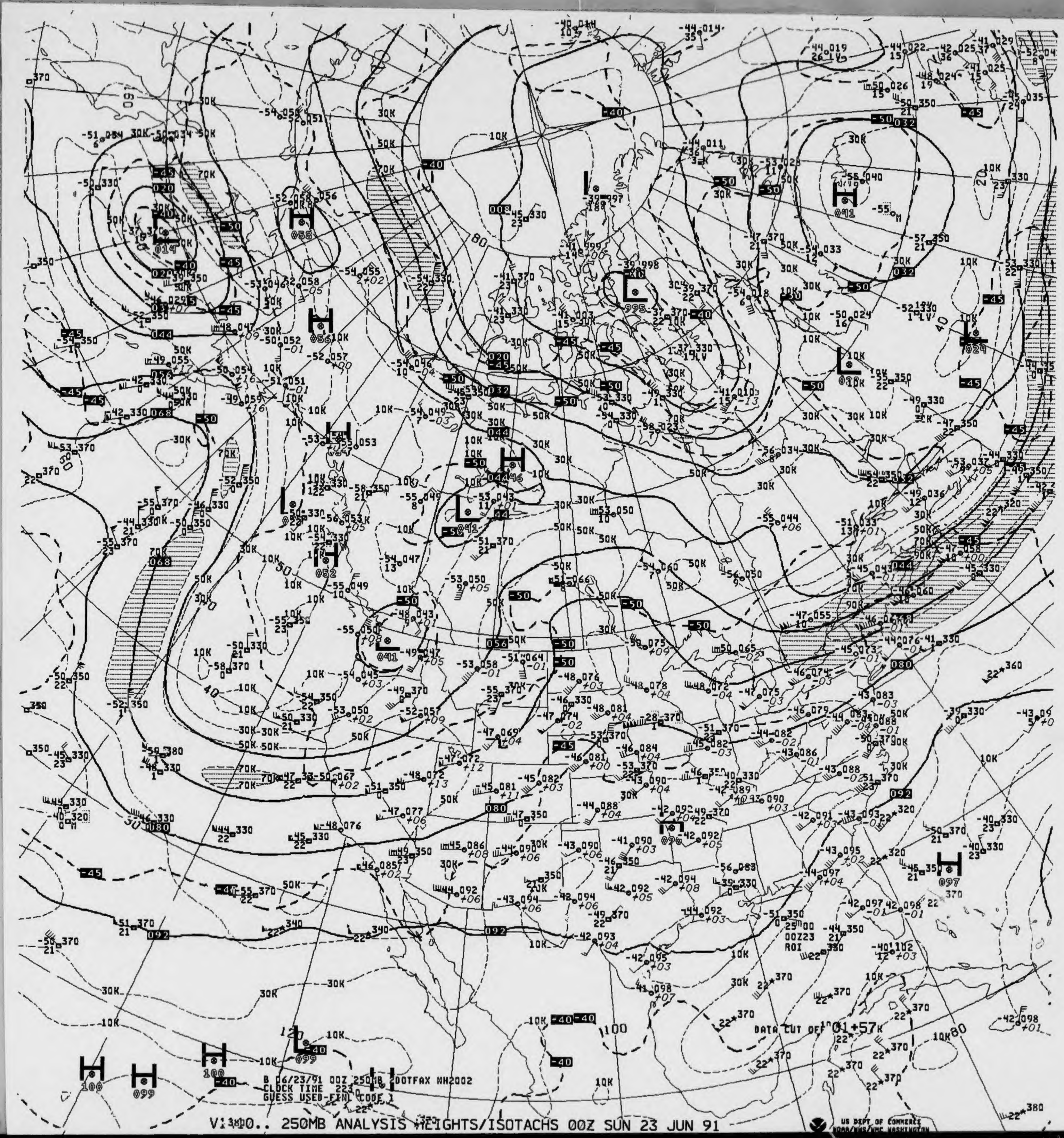
ID 72391
LAT/LONG 34N119W


25 00
12Z22
LFM..
DATA CUT OFF 01+31

B 06/22/91 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1351
GUESS USED-FINL CODE 1

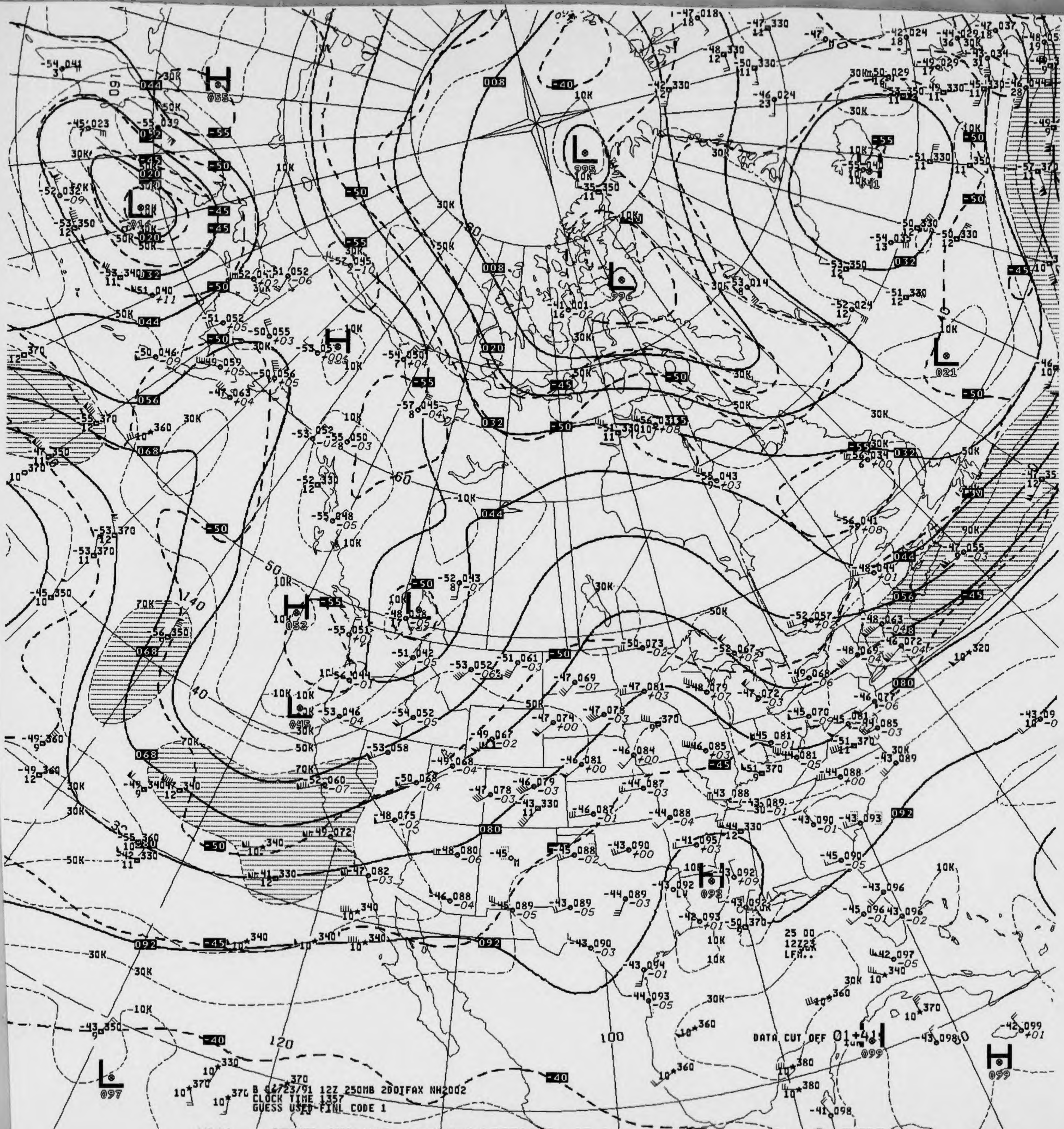
V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 22 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+57
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

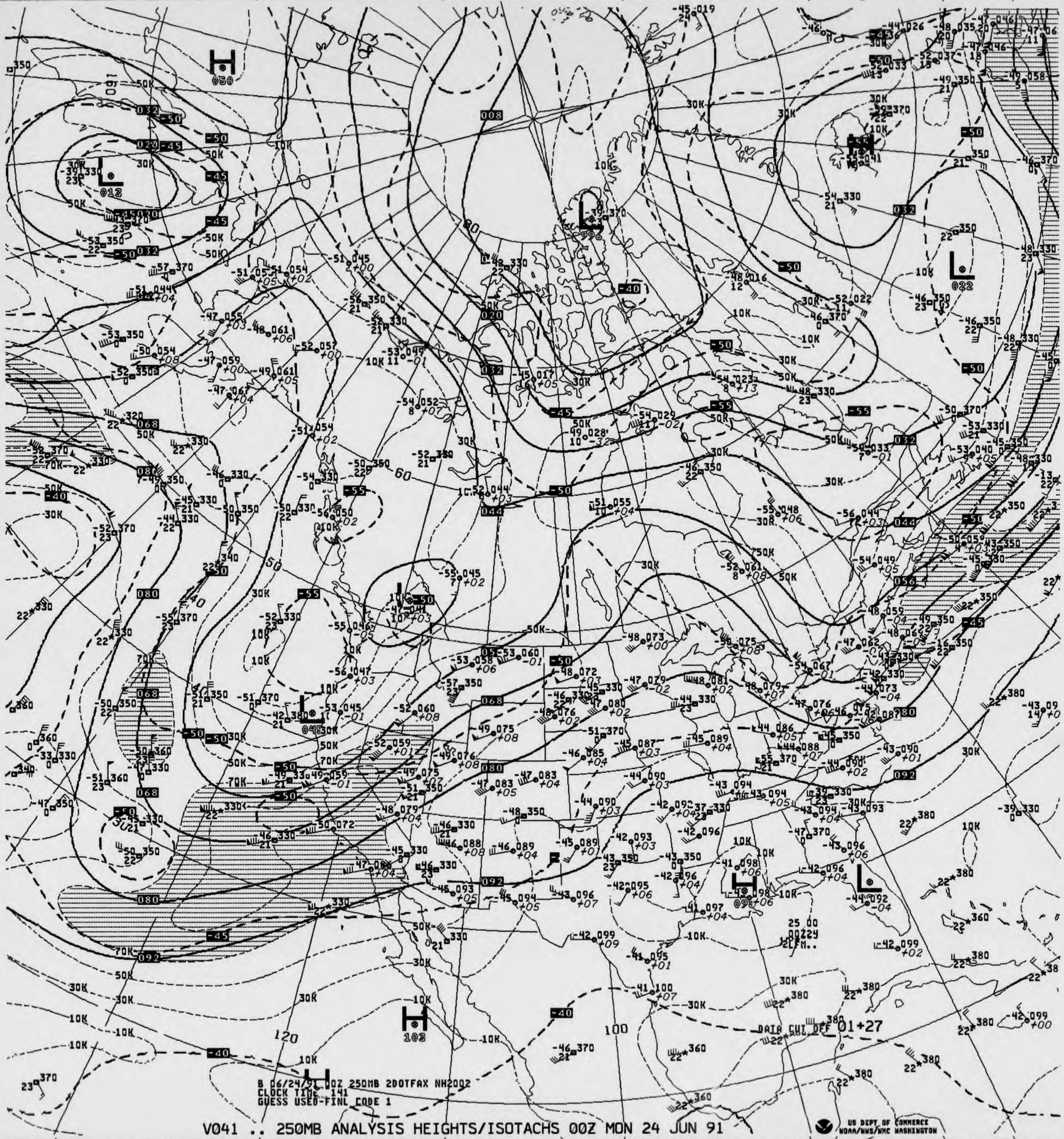
B 06/23/91 00Z 250MB 20OTFAX NH2002
CLOCK TIME 223
GUESS USED-FINL CODE 1

V1300.. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 23 JUN 91


B 06/23/91 12Z 250MB 200IFAX NH2002
CLOCK TIME 1357
GUESS USED-FINL CODE 1
DATA CUT OFF 01+41
25 00
12Z23
LFM..
H
L
120
100
50
40
140

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 23 JUN 91

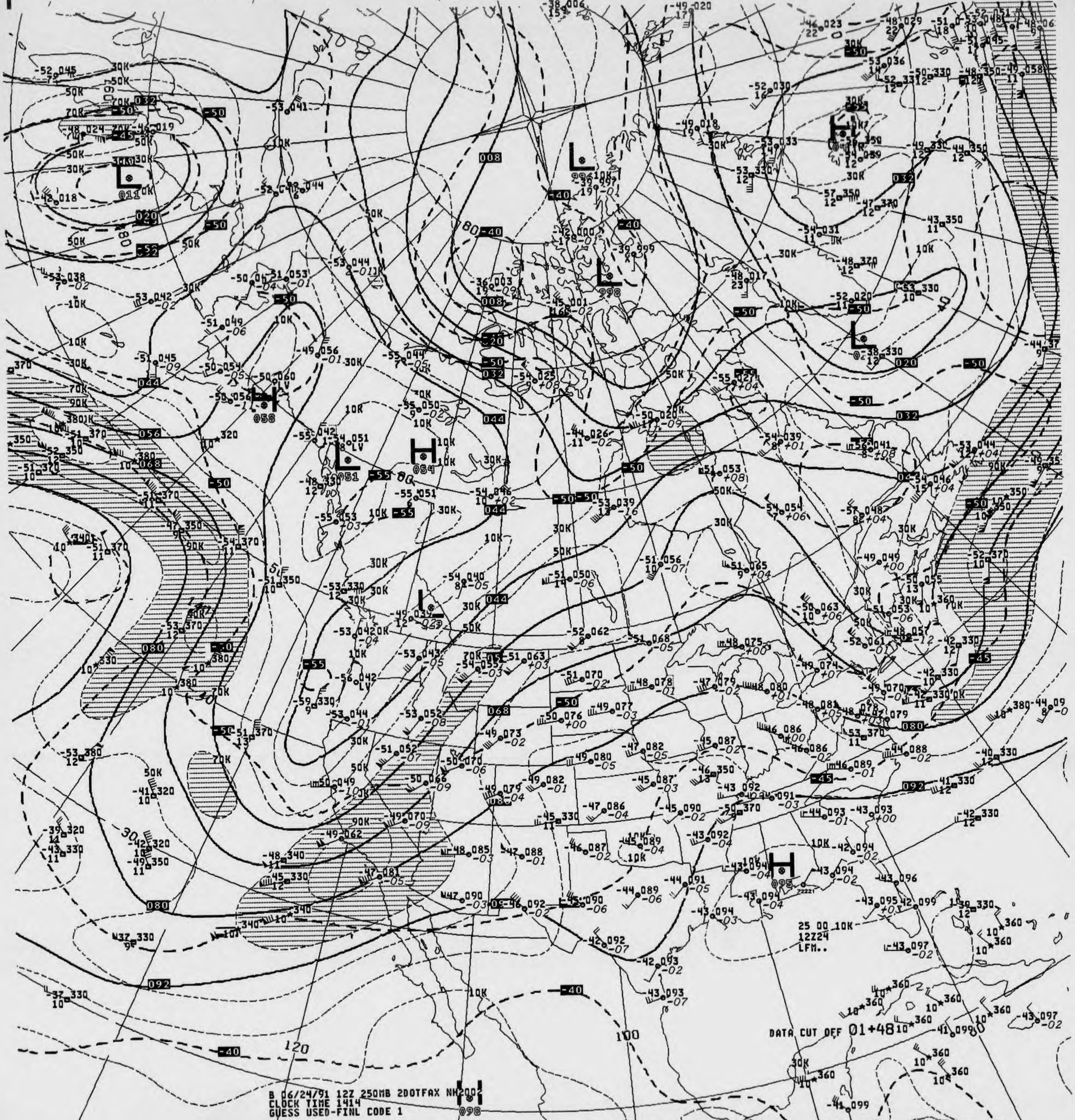
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/24/91 00Z 250MB 20OTFAX NH2002
CLOCK TIME 141
GUESS USED-FINL CODE 1
DATA CUT OFF 01+27
25.00
00Z24
2LFM..

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 24 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

LAT/LONG 30N086W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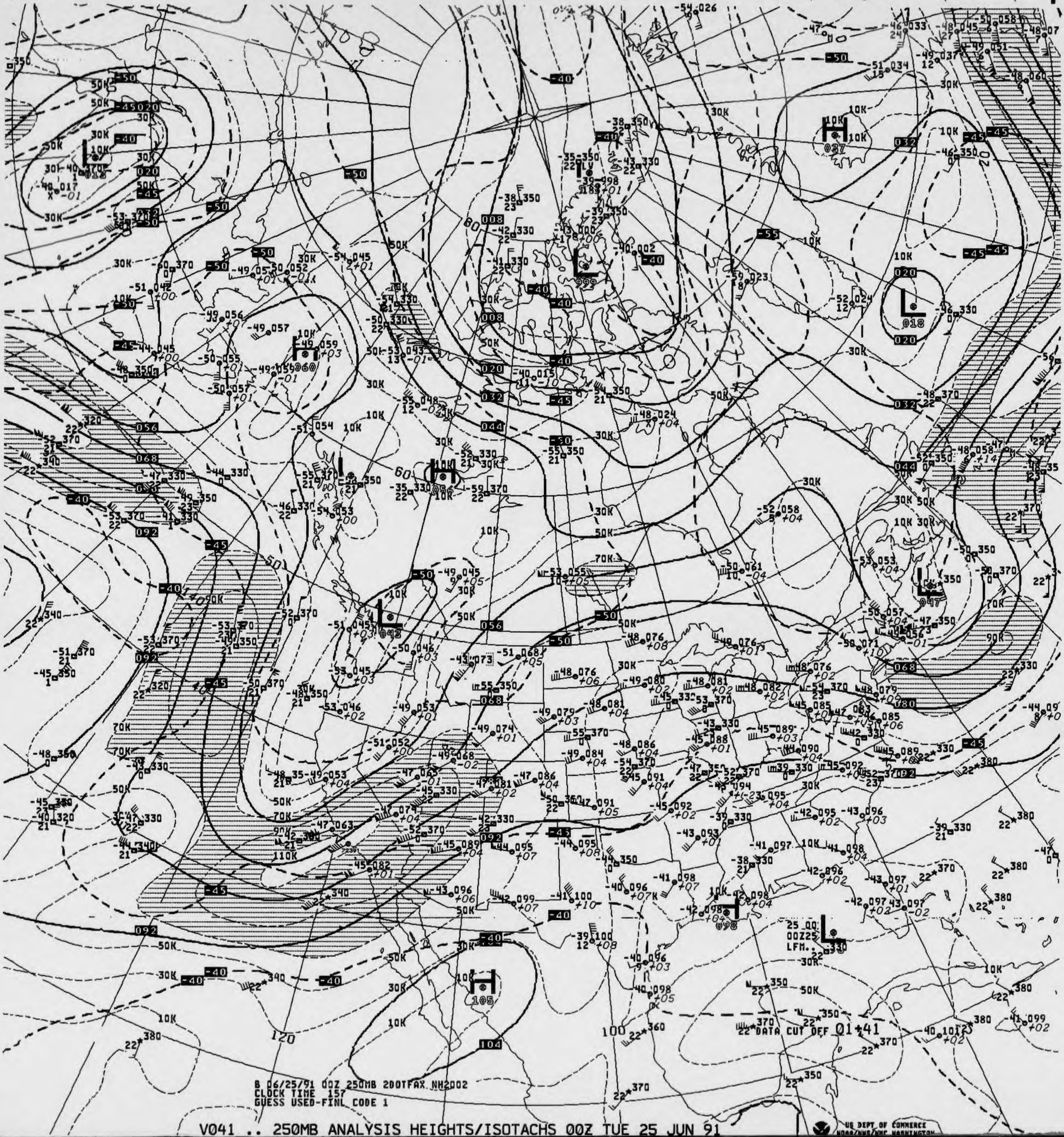
B 06/24/91 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1414
GUESS USED-FINL CODE 1

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 24 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

ID 72391
LAT/LONG 34N119W

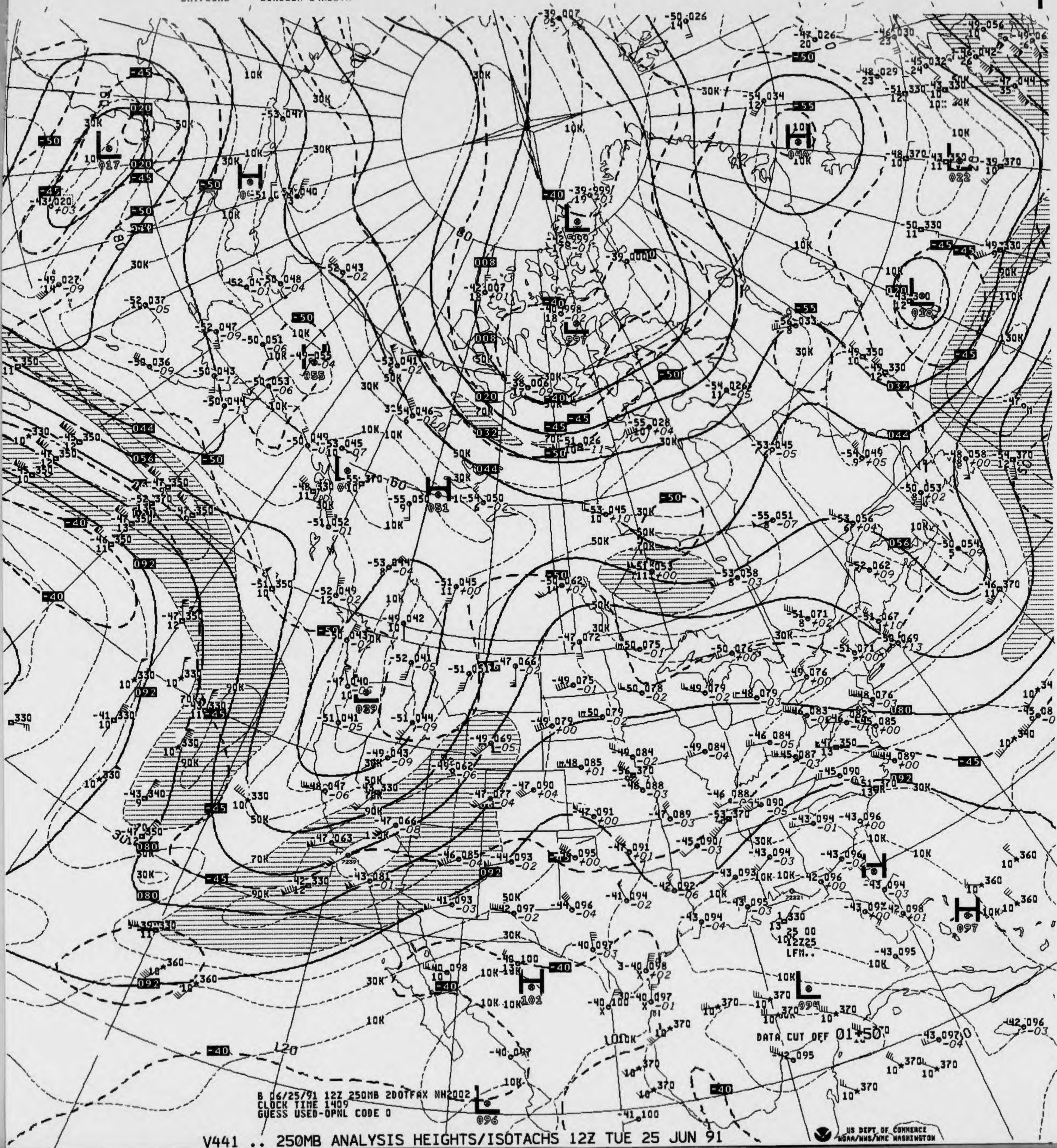

DATA CUT OFF 01:41
25 00
00Z25
LFM

B 06/25/91 00Z 250MB 200TFAX NH2002
CLOCK TIME 157
GUESS USED-FINL CODE 1

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 25 JUN 91

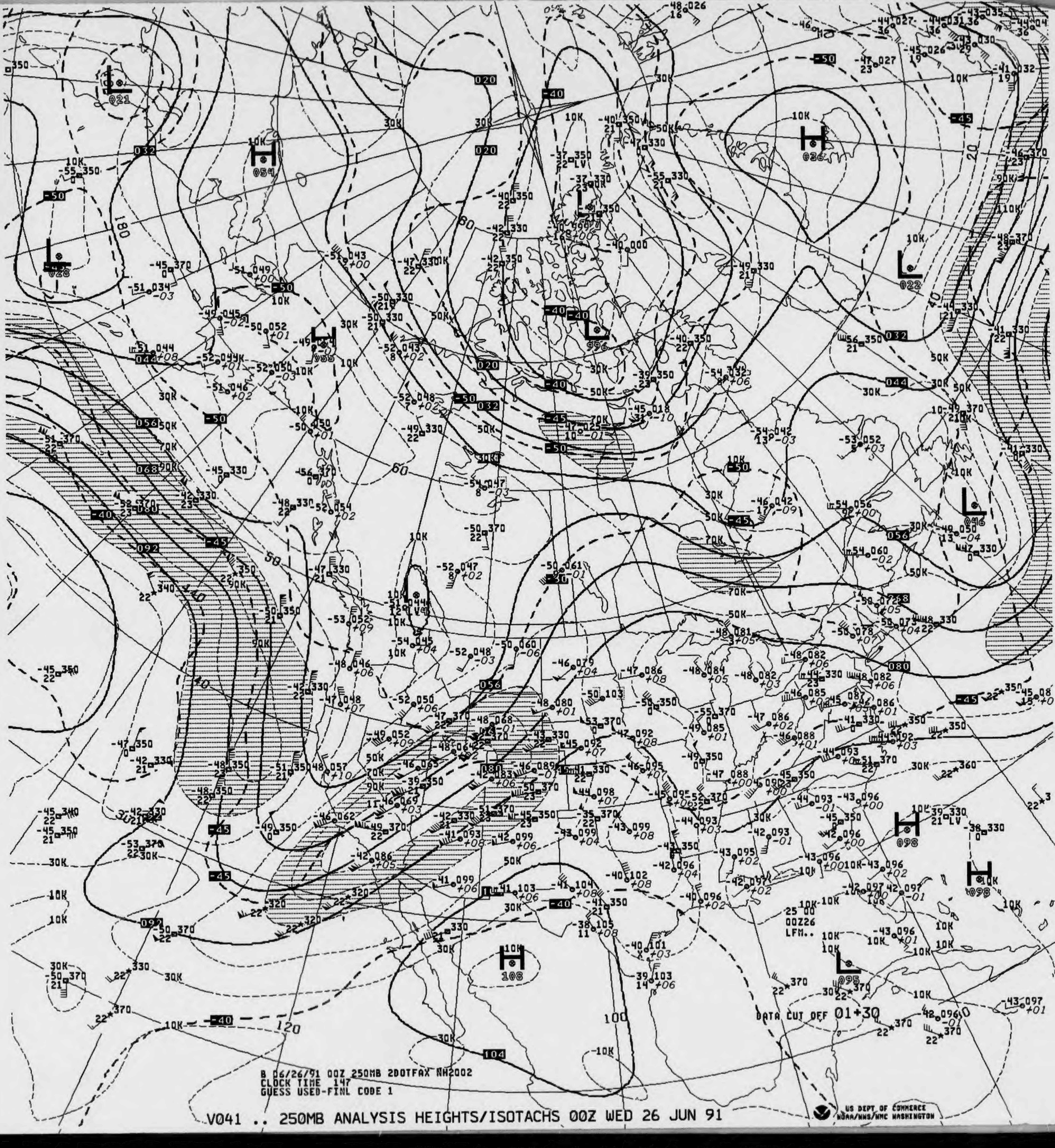
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

ID LAT/LONG 72221 30N086W 72391 34N119W


B 06/25/91 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1409
GUESS USED-OPNL CODE 0
DATA CUT OFF 01:50

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 25 JUN 91

US DEPT OF COMMERCE NOAA/NWS/NMC WASHINGTON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054
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036
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098
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108
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021
L
028
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055
L
996
L
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L
095
020
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068
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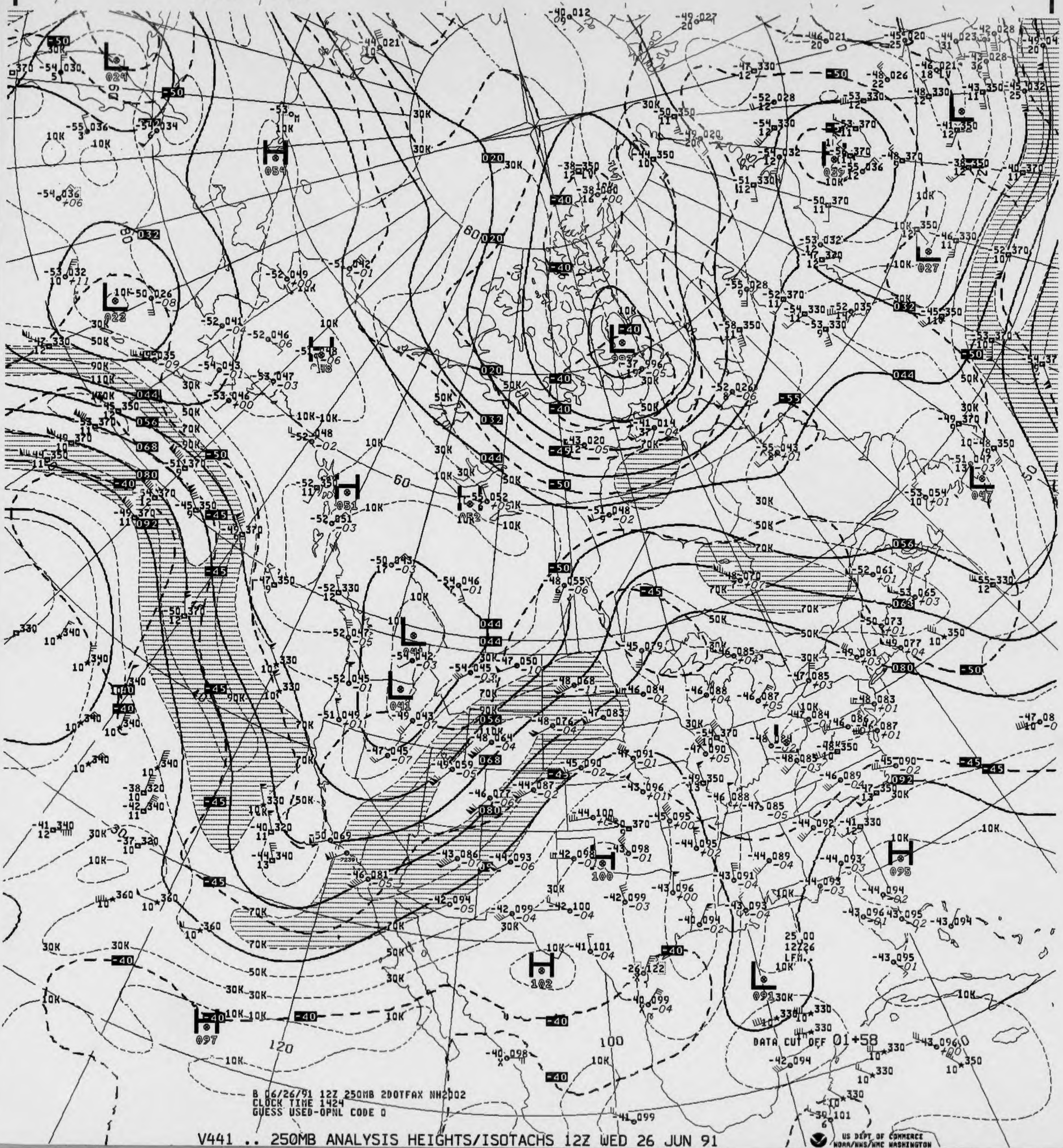
10K
30K
50K
70K
90K
110K
180
80
60
50
40
20
120
100
25 00
00Z26
LFM..
DATA CUT OFF 01+30

B 06/26/91 00Z 250MB 2DOTFAX NH2002
CLOCK TIME 147
GUESS USED-FINL CODE 1

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 26 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

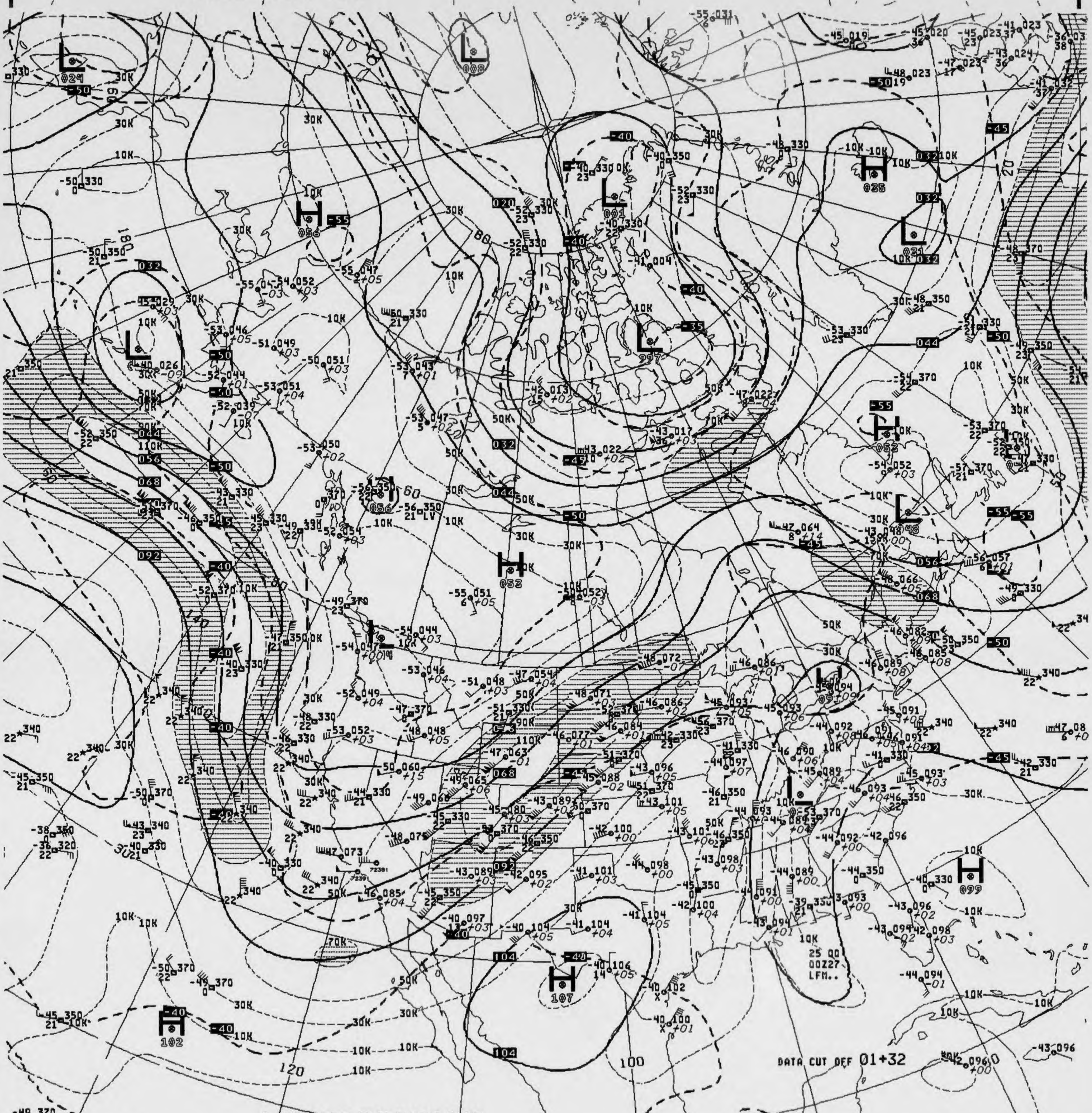
ID 72391
LAT/LONG 34N119W


DATA CUT OFF 01+58
B 06/26/91 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1424
GUESS USED-OPNL CODE 0

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 26 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

ID 72391 72381
LAT/LONG 34N119W 34N116W



DATA CUT OFF 01+32

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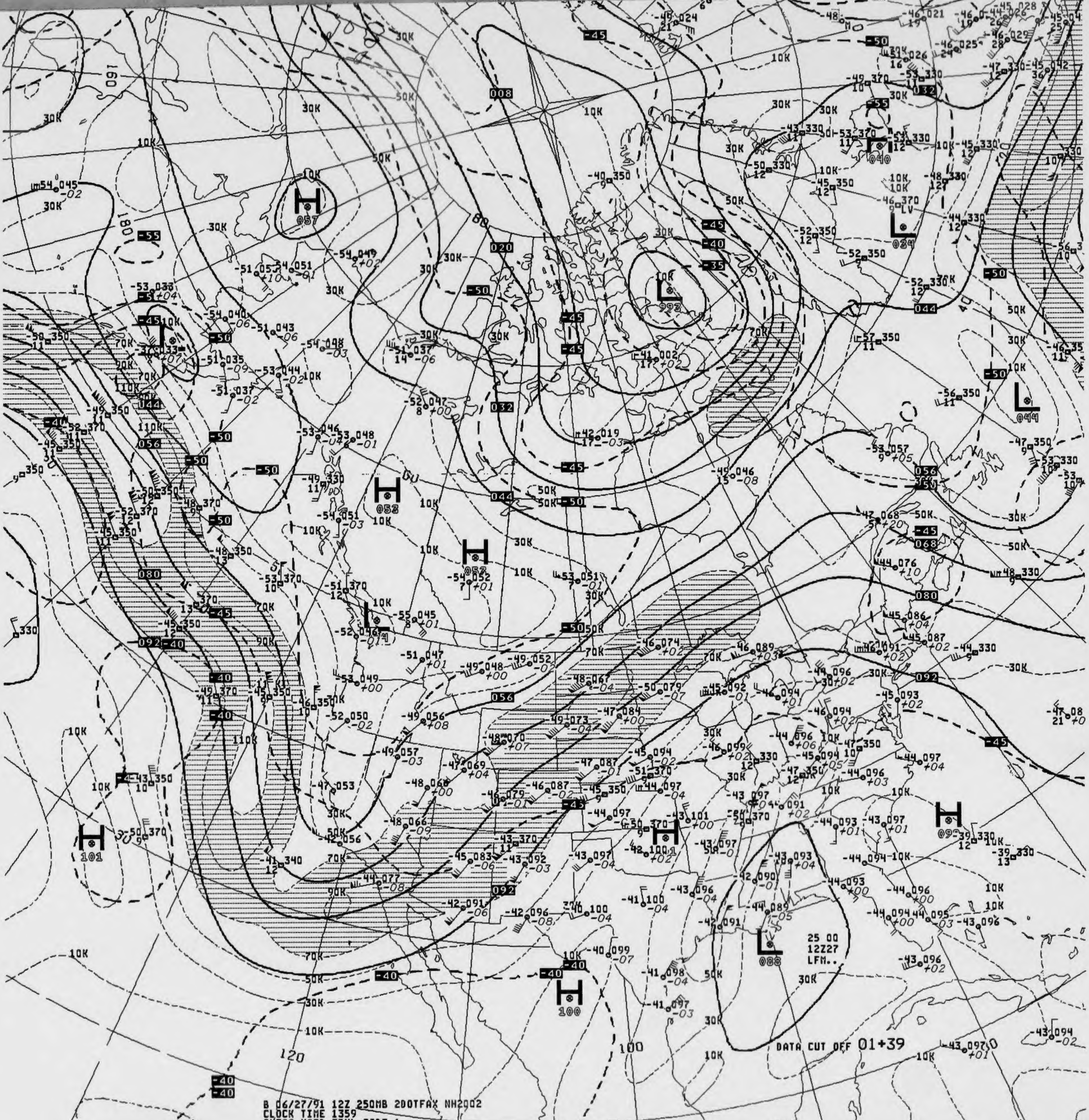
CLOCK TIME 150
GUESS USED-FINL CODE 1

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 27 JUN 91

US DEPT OF COMMERCE

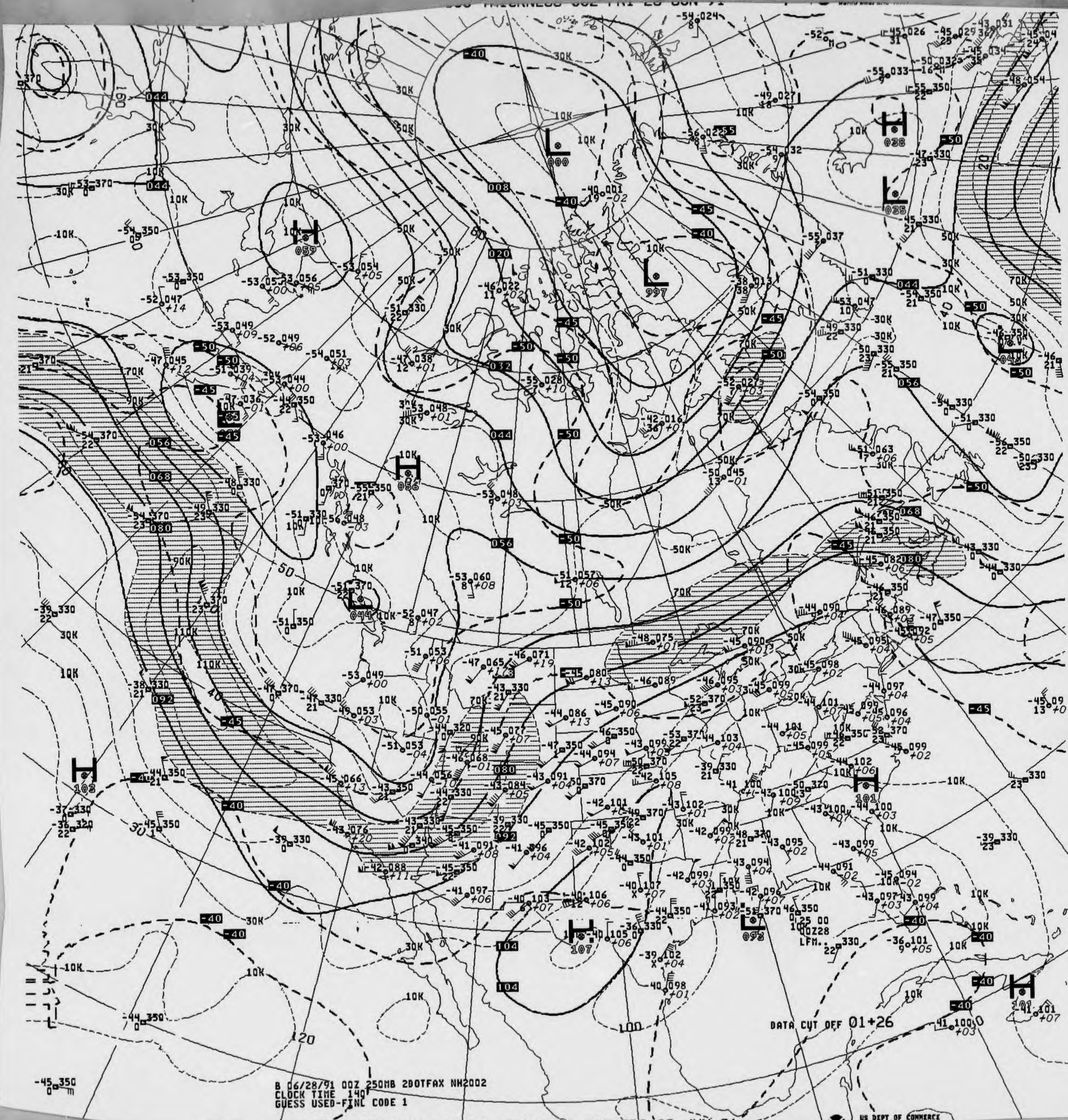
200MB


DATA CUT OFF 01+39
25 00
12Z27
LFM..

B 06/27/91 12Z 250MB 200TFAX NH2002
CLOCK TIME 1359
GUESS USED-FINL CODE 1

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 27 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



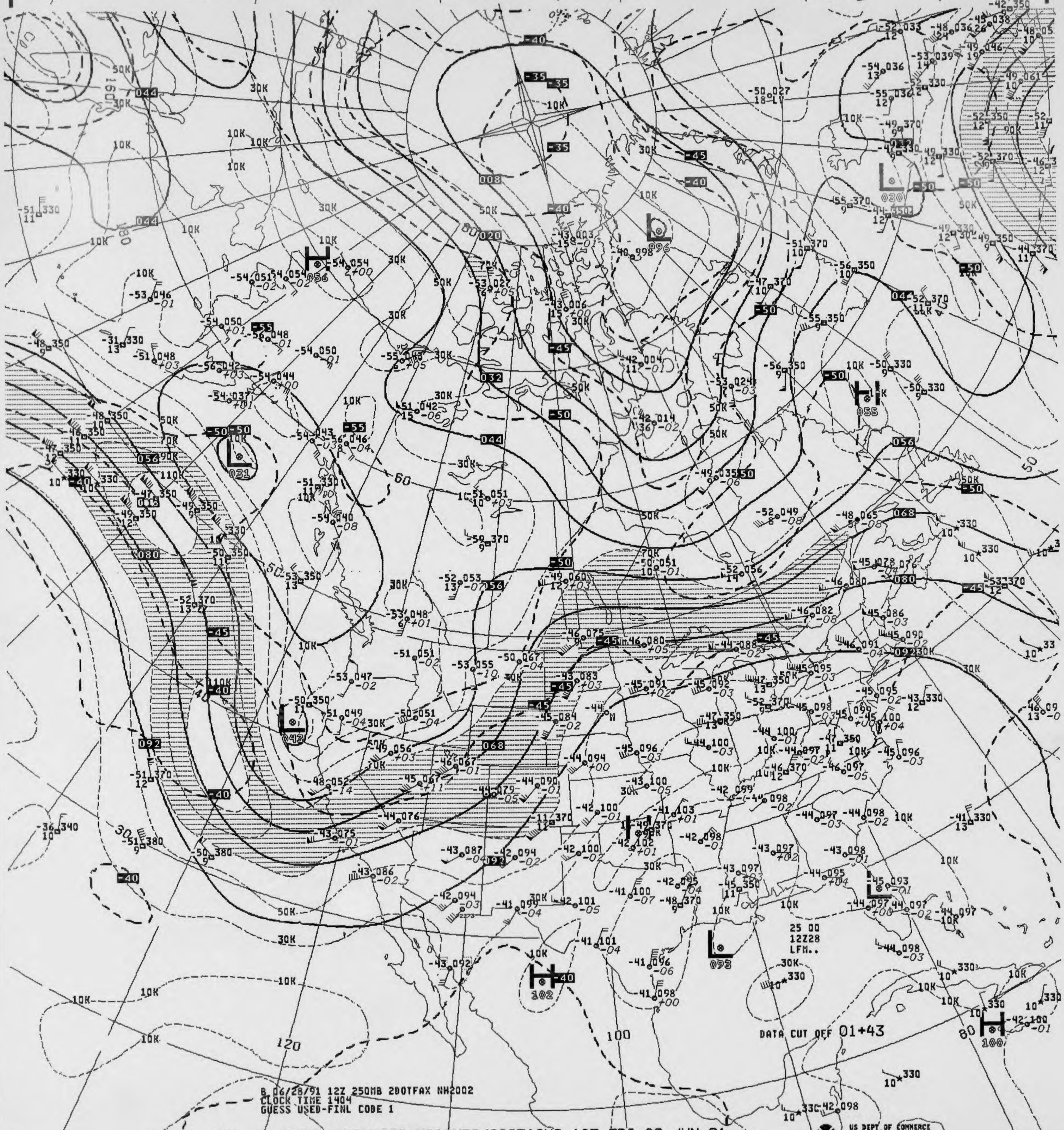
DATA CUT OFF 01+26

B 06/28/91 00Z 250MB 2DOTFAX NH2002
CLOCK TIME 1401
GUESS USED-FINL CODE 1

US DEPT OF COMMERCE

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 28 JUN 91

ID 72273
LAT/LONG 31N110W



DATA CUT OFF 01+43
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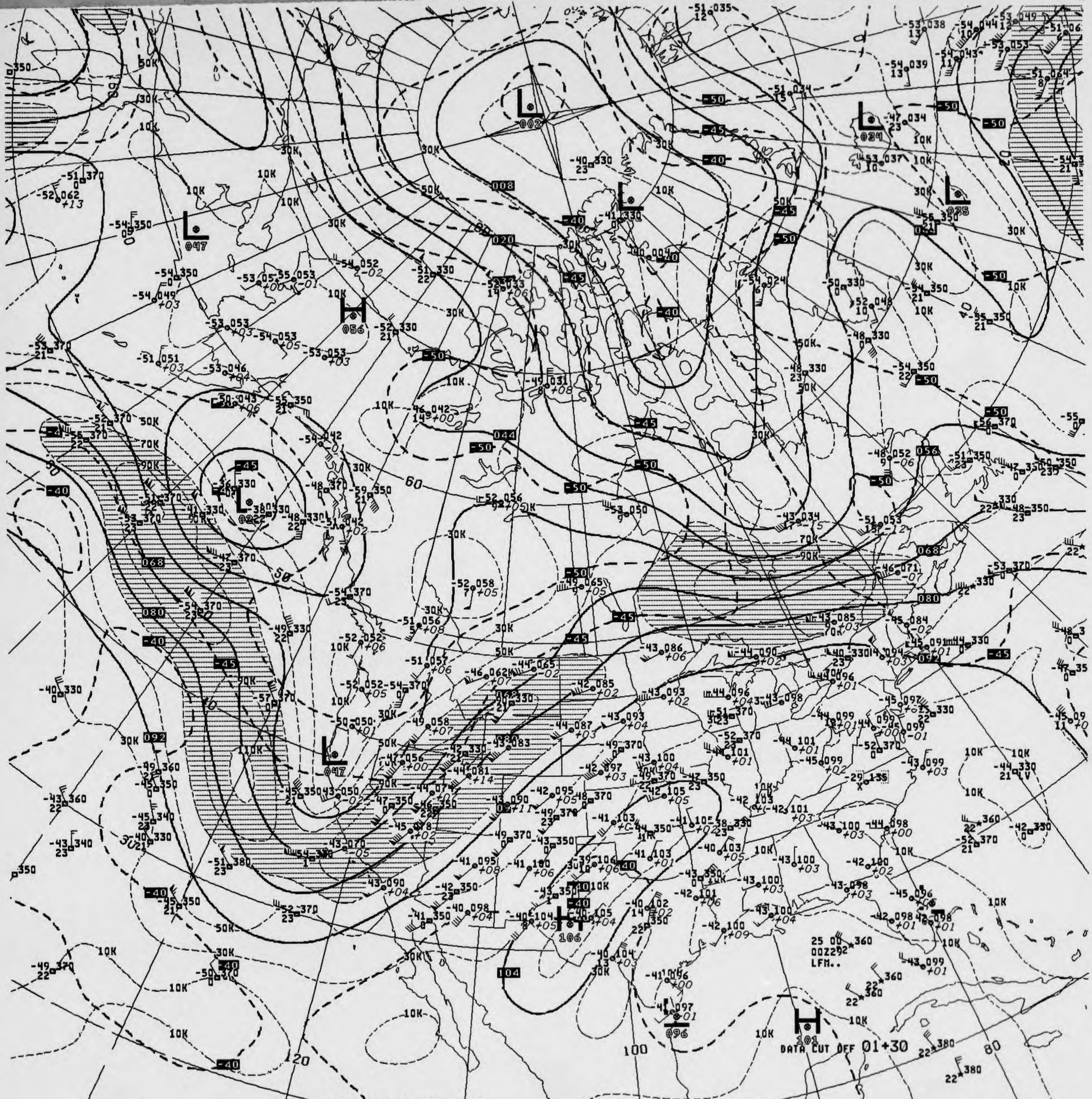
12Z28
LFM..

B 06/28/91 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1404
GUESS USED-FINL CODE 1

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 28 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

NOAA/NWS/NMC WASHINGTON

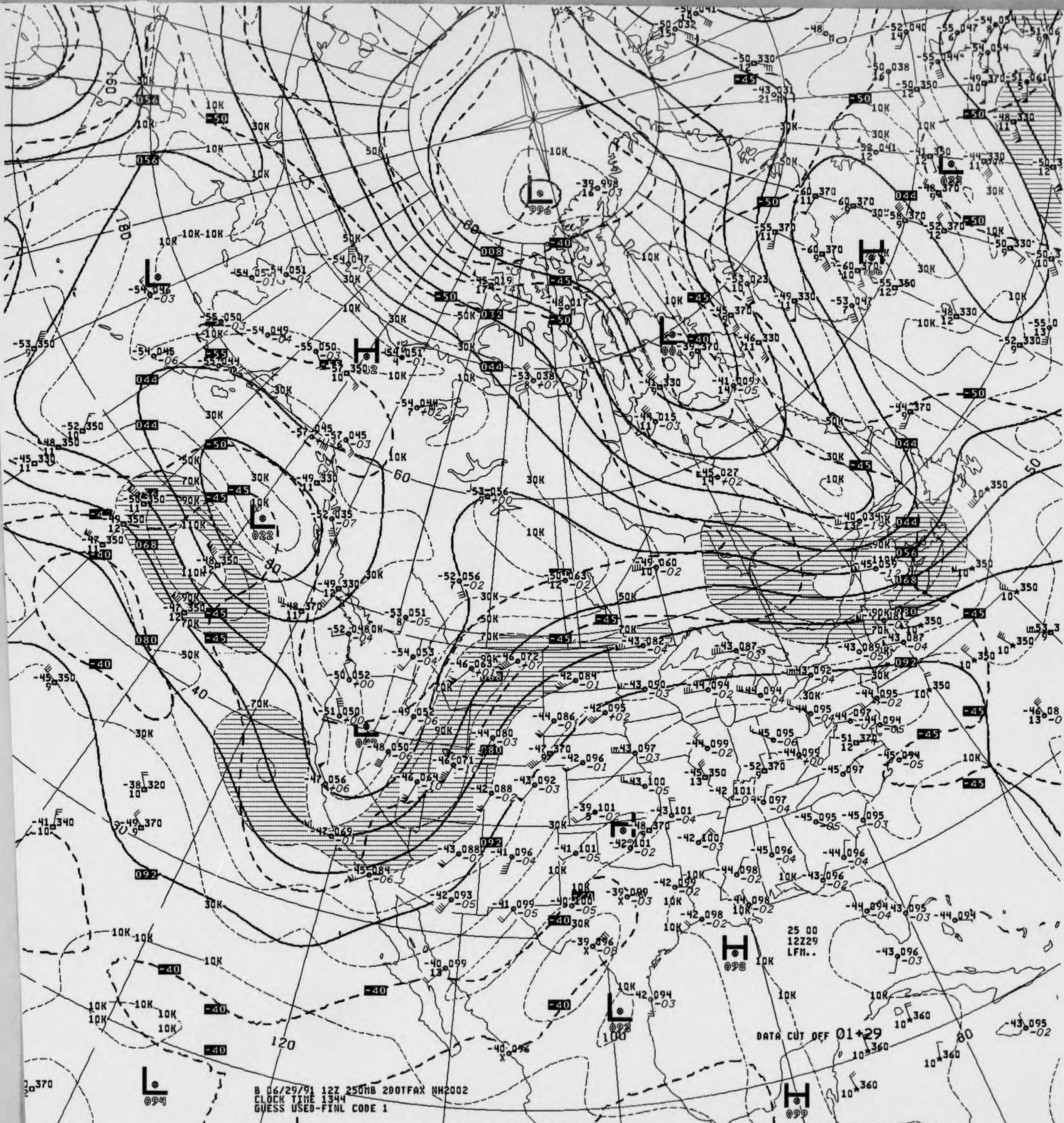


L 002
L 034
L 035
L 047
L 330
L 022
L 047
H 056
H 106
H 096
H 101
30K
50K
70K
90K
110K
10K
-40
-45
-50
008
020
044
056
068
080
092
104
DATA CUT OFF 01+30
25 00 00Z292 360
LFM..
100
80
60
50
20

B 06/29/91 00Z 250MB 20DTFAX NH2002
CLOCK TIME 146
GUESS USED-FINL CODE 1

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 29 JUN 91

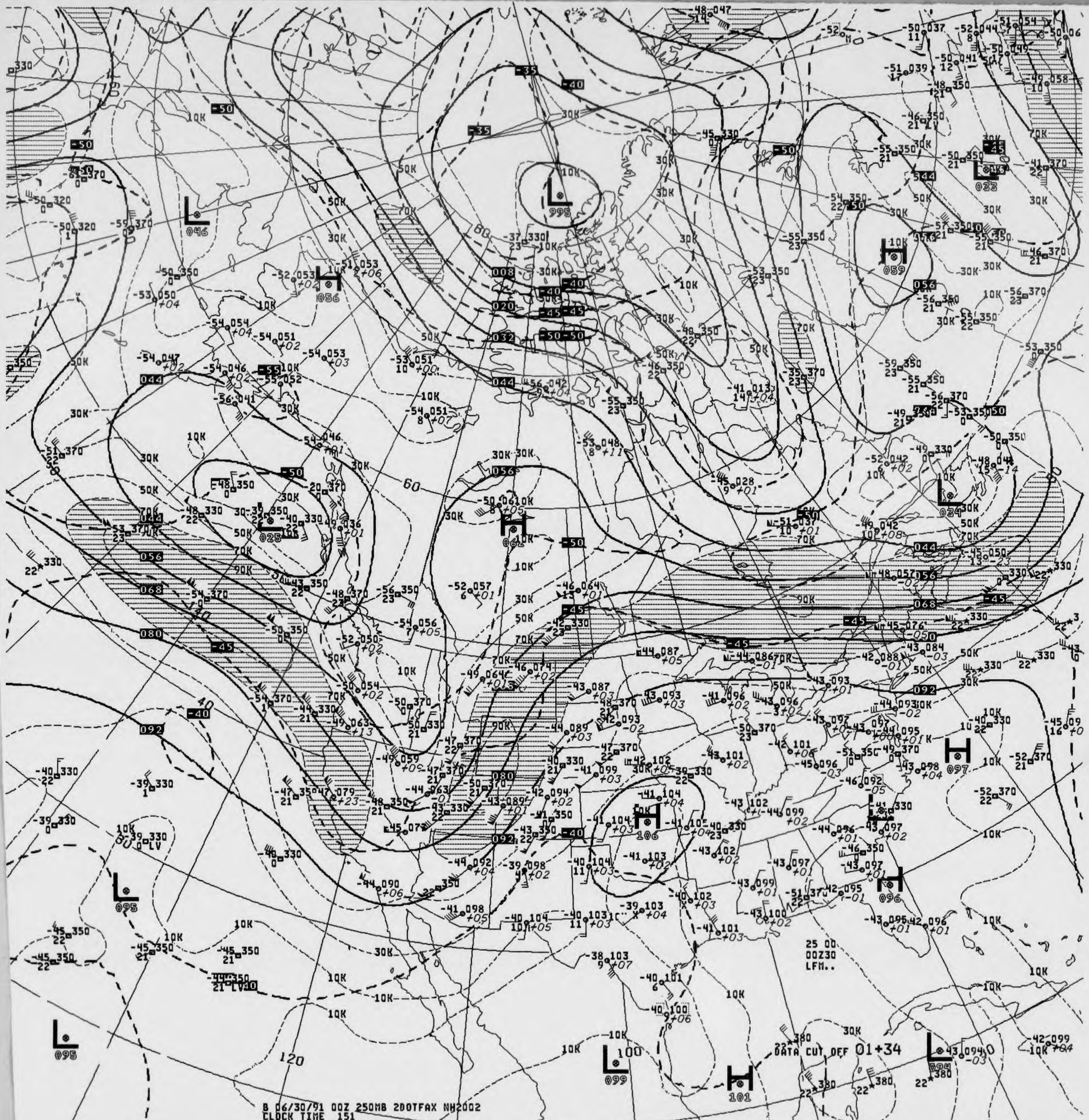
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+29
25 00
12Z29
LFM..

B 06/29/91 12Z 250MB 2DOTFAX NH2002
CLOCK TIME 1344
GUESS USED-FINL CODE 1

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 29 JUN 91

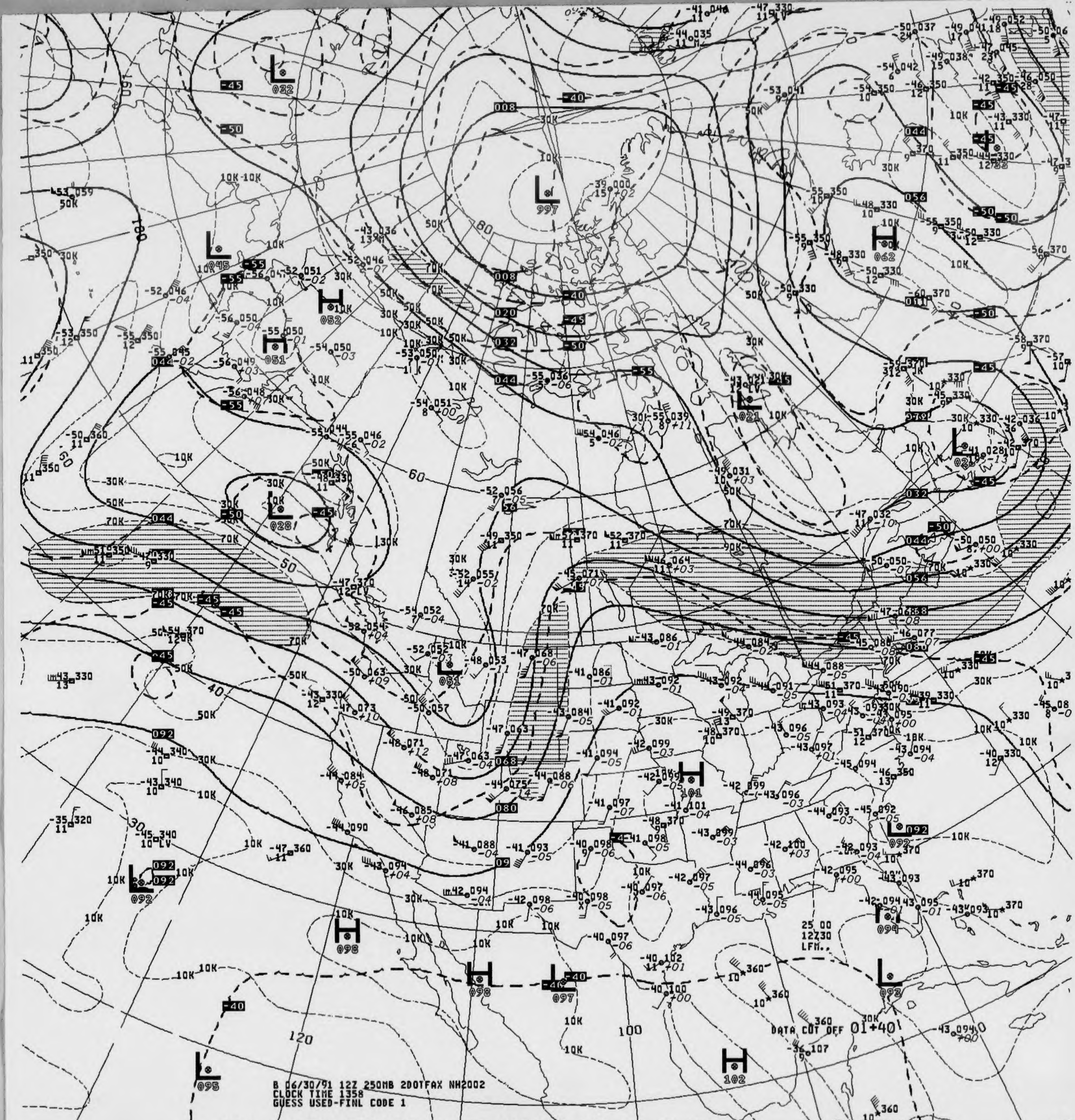
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L
046
L
995
L
022
H
056
H
059
L
025
H
062
L
024
H
097
H
106
L
095
H
096
L
095
L
099
H
101
L
094
10K
30K
50K
70K
90K
60
80
120
-35
-40
-45
-50
008
020
032
044
056
068
080
092
25 00
00Z30
LFM..
DATA CUT OFF 01+34

B 06/30/91 00Z 250MB 200TFAX NH2002
CLOCK TIME 151
GUESS USED-FINL CODE 1

V041 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 30 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/30/91 12Z 250MB 2D0TFAX NH2002
CLOCK TIME 1358
GUESS USED-FINL CODE 1
DATA CUT OFF 01+40
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12Z30
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
L 997
L 032
L 045
L 028
L 051
L 021
L 023
L 092
L 097
L 095
L 094
H 052
H 051
H 062
H 101
H 098
H 102
10K
30K
50K
70K
60
50
40
30
100
120

V441 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 30 JUN 91

NOAA Form 48-365A
(Rev. 8-83)

National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Se
National Climatic Data Center

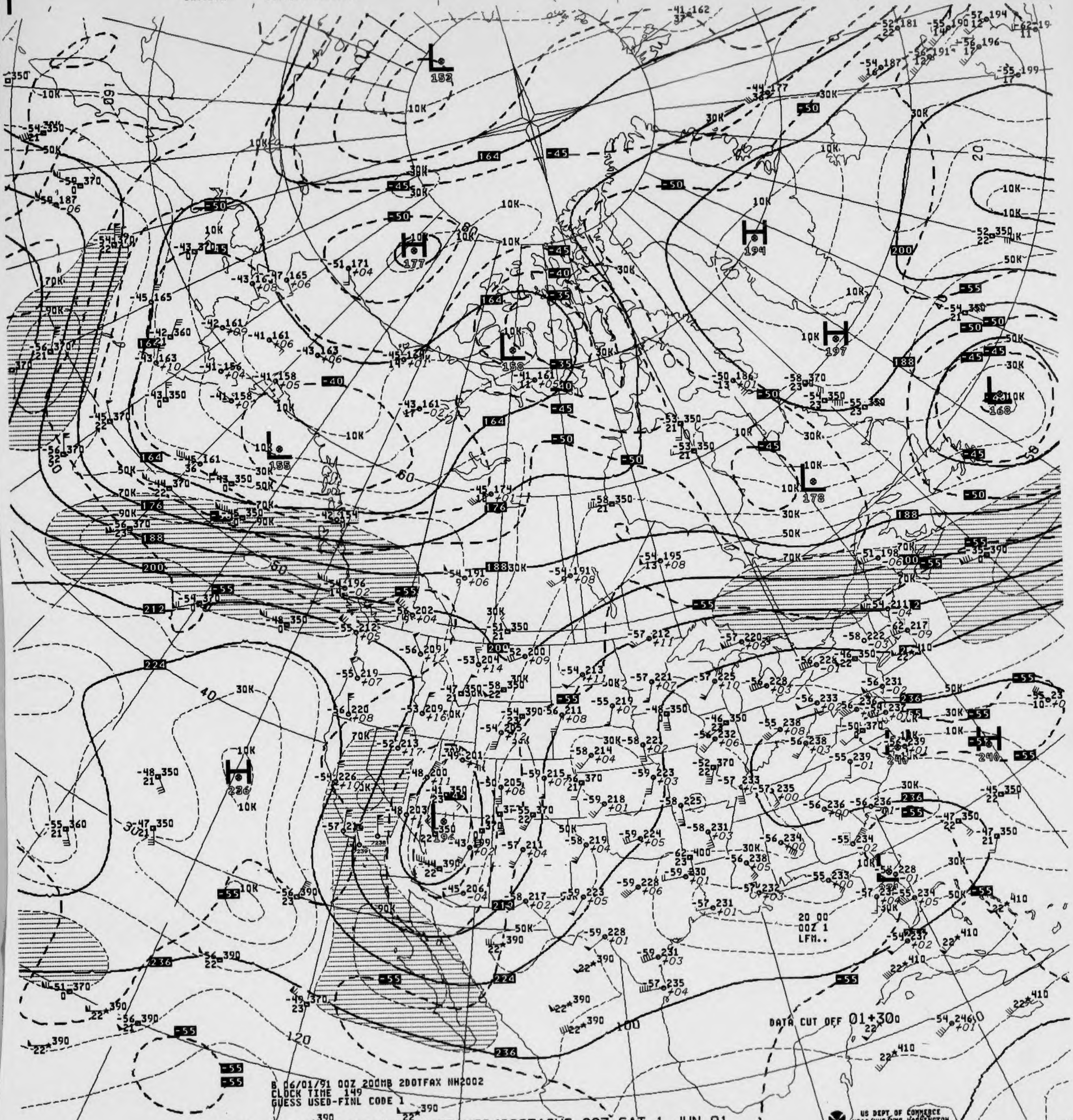
DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

200 MB CONSTANT PRESSURE CHARTS

NORTH AMERICAN NMC

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING

ID 72391 72381
LAT/LONG 34N119W 34N116W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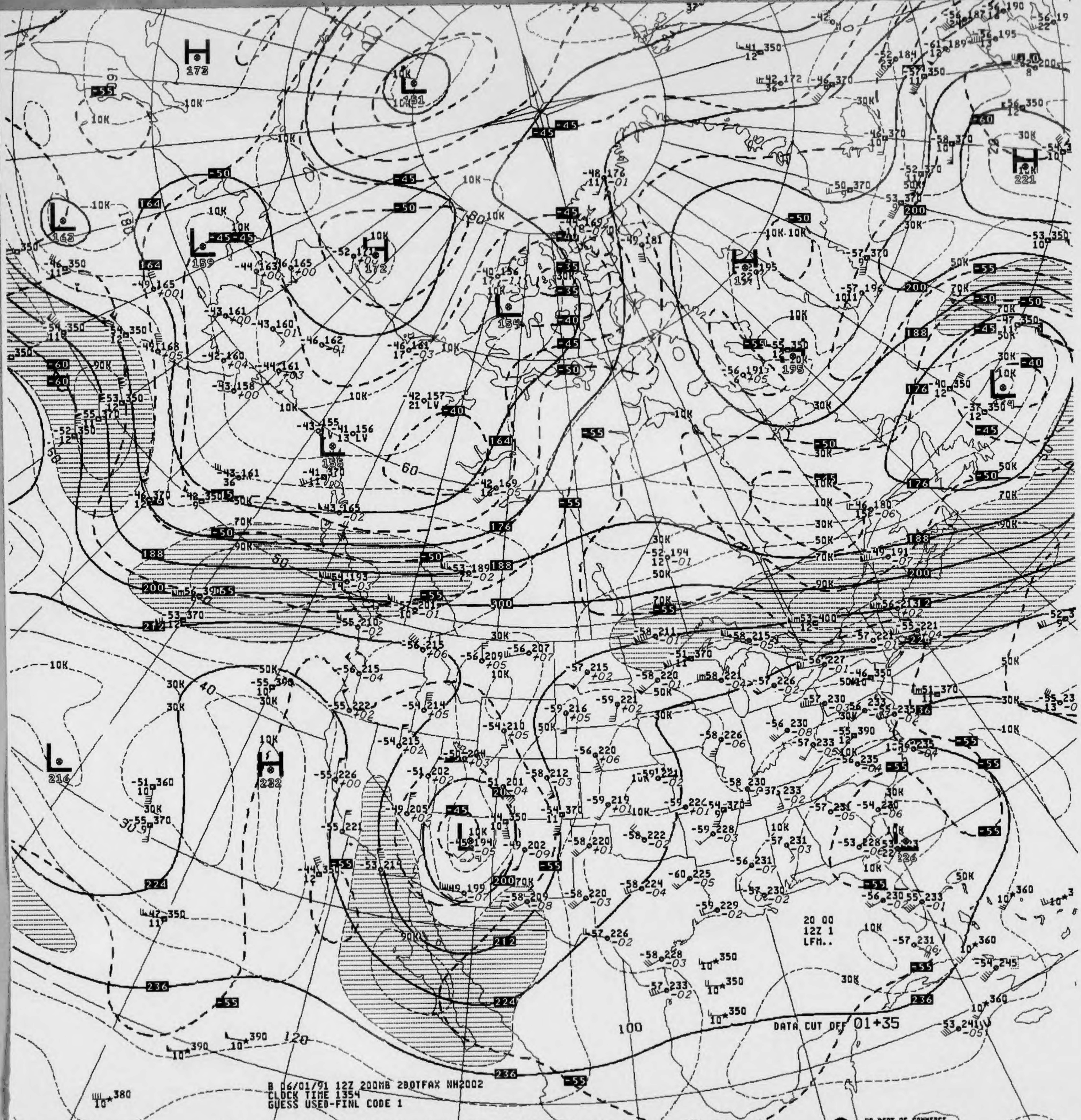
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

B 06/01/91 00Z 200MB 2DOTFAX NH2002
CLOCK TIME 149
GUESS USED-FINL CODE 1

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 1 JUN 91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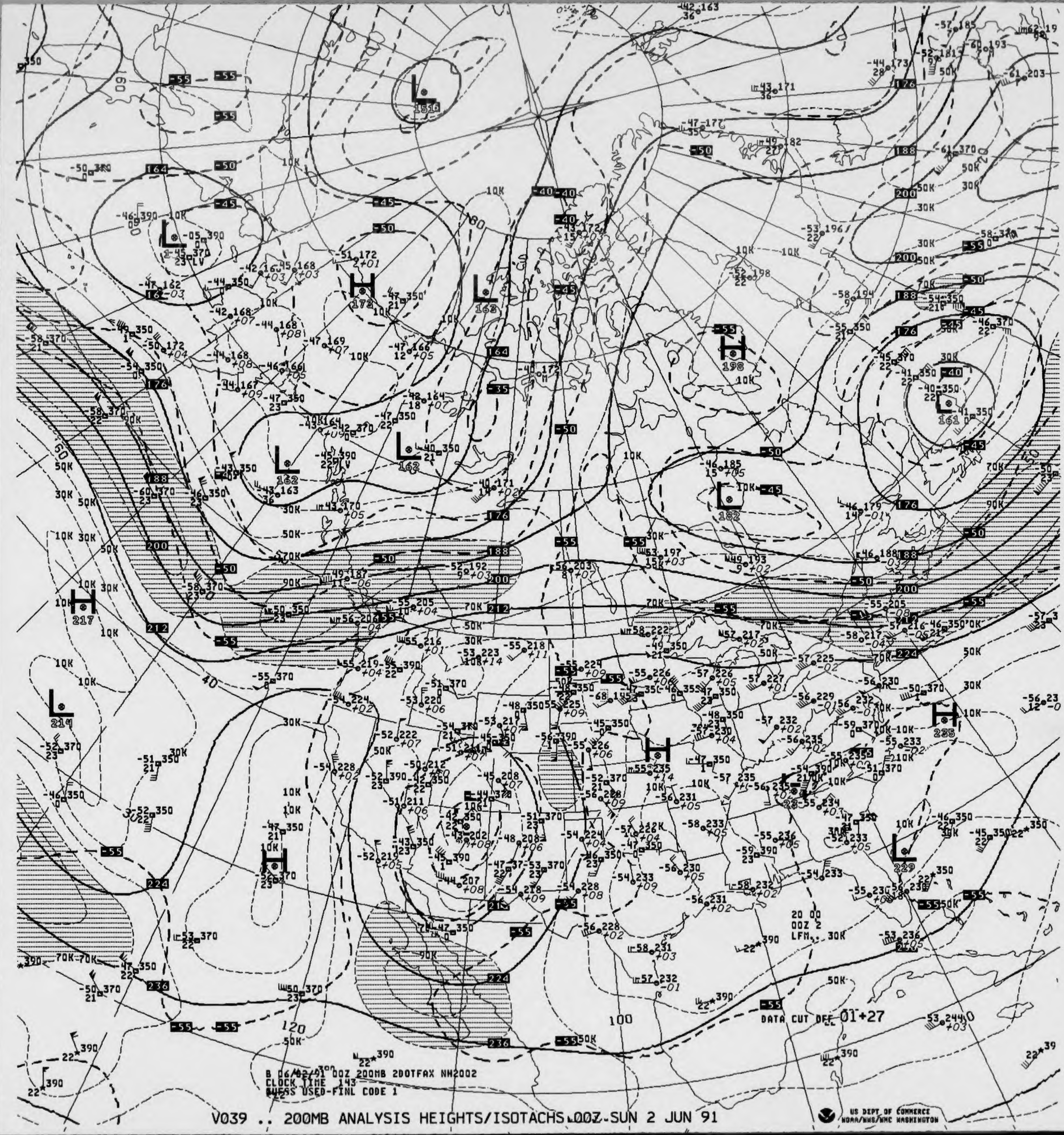
12Z 1
LFM..

B 06/01/91 12Z 200MB 2DOTFAX NH2002
CLOCK TIME 1354
GUESS USED-FINL CODE 1

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 1 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

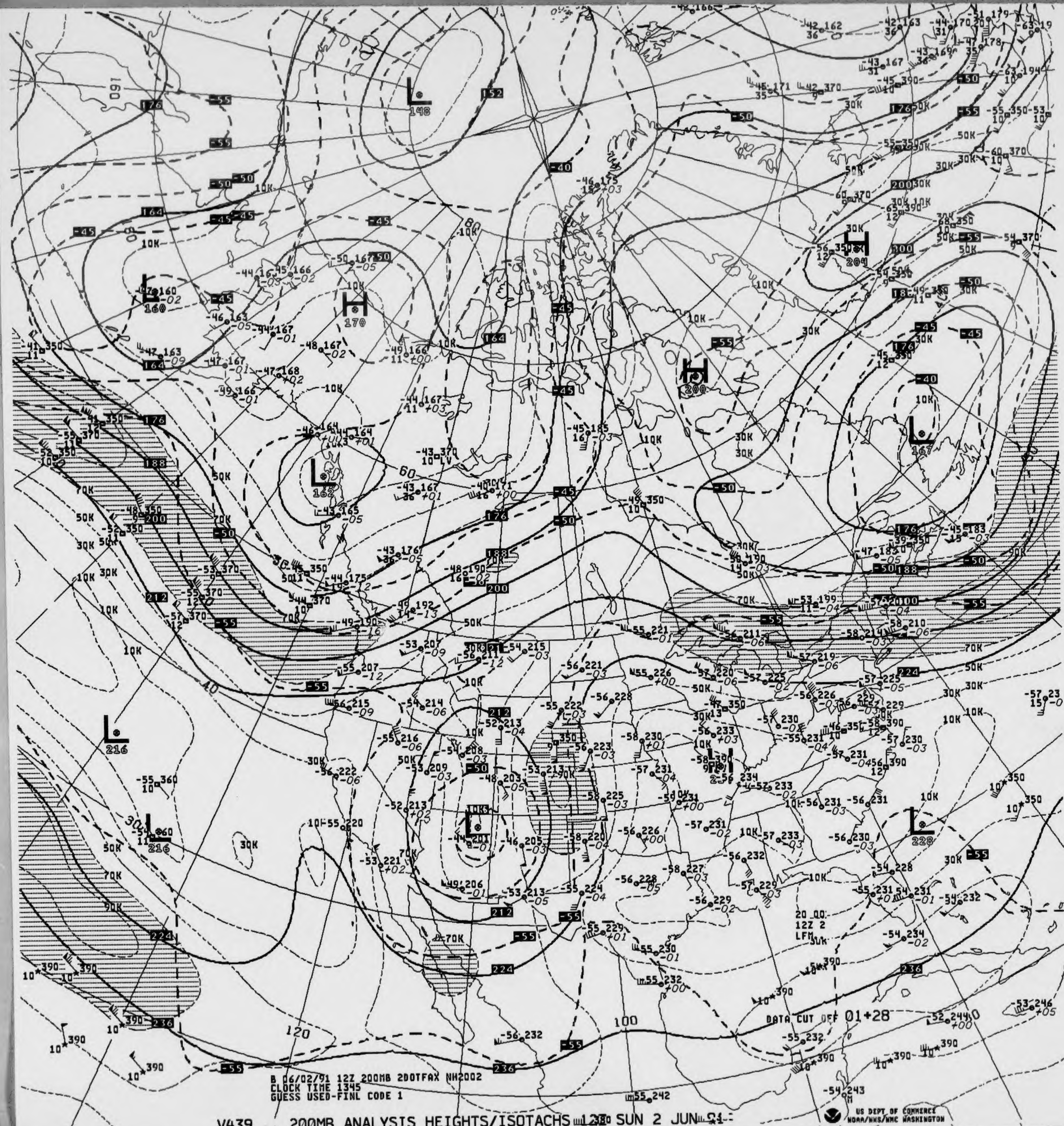


DATA CUT OFF 01+27
20 00
00Z 2
LFM
H
L
H 172
L 162
H 198
L 161
L 182
H 217
L 214
H 235
L 229
10K
30K
50K
70K
90K
100
120
-55
-50
-45
-40
176
188
200
212
224
236

B 06/02/91 00Z 200MB 2DOTFAX NH2002
CLOCK TIME 143
GUESS USED-FINL CODE 1

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 2 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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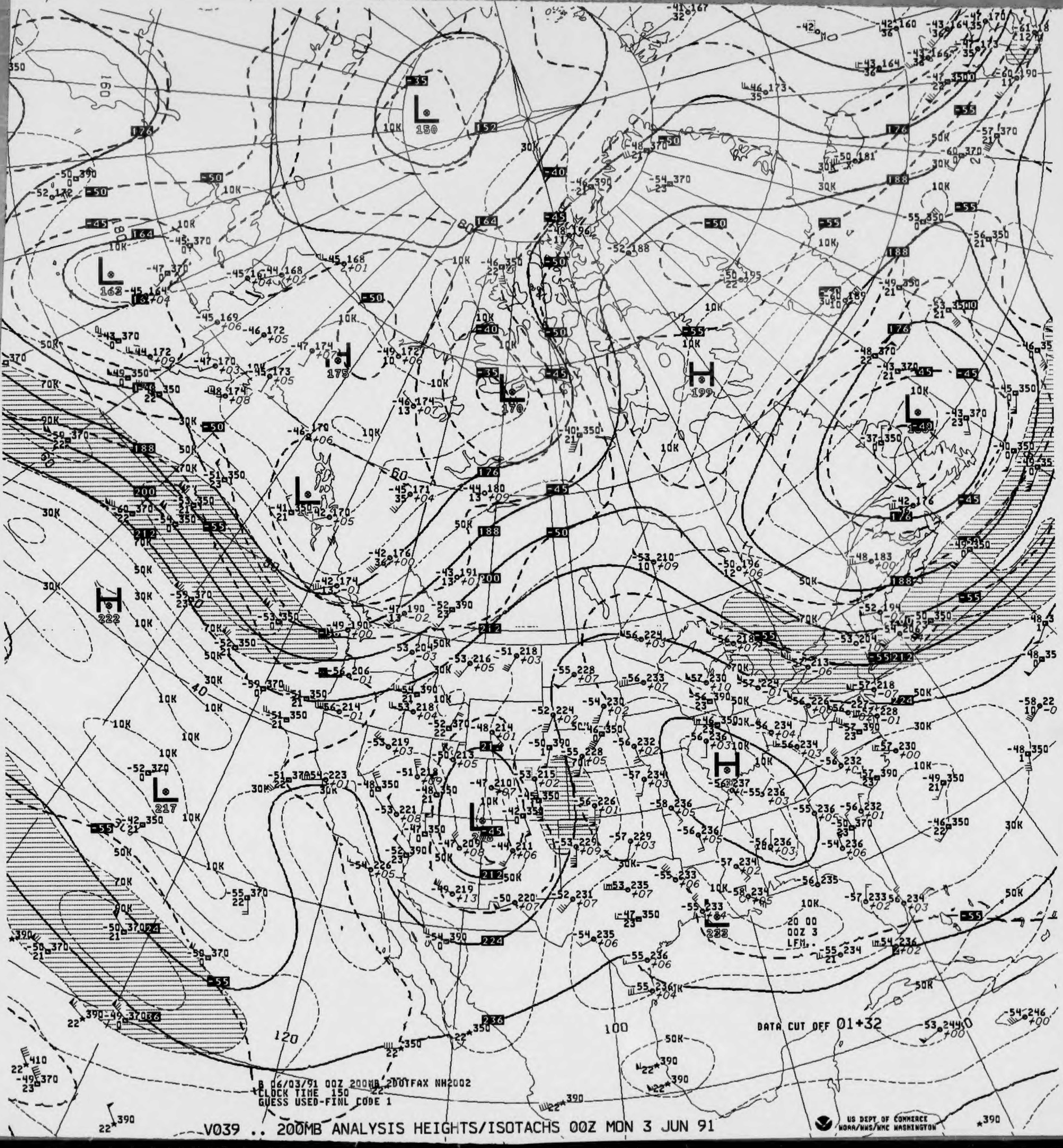
12Z 2
LFM
B 06/02/91 12Z 200MB 2DOTFAX NH2002
CLOCK TIME 1345
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 2 JUN 91

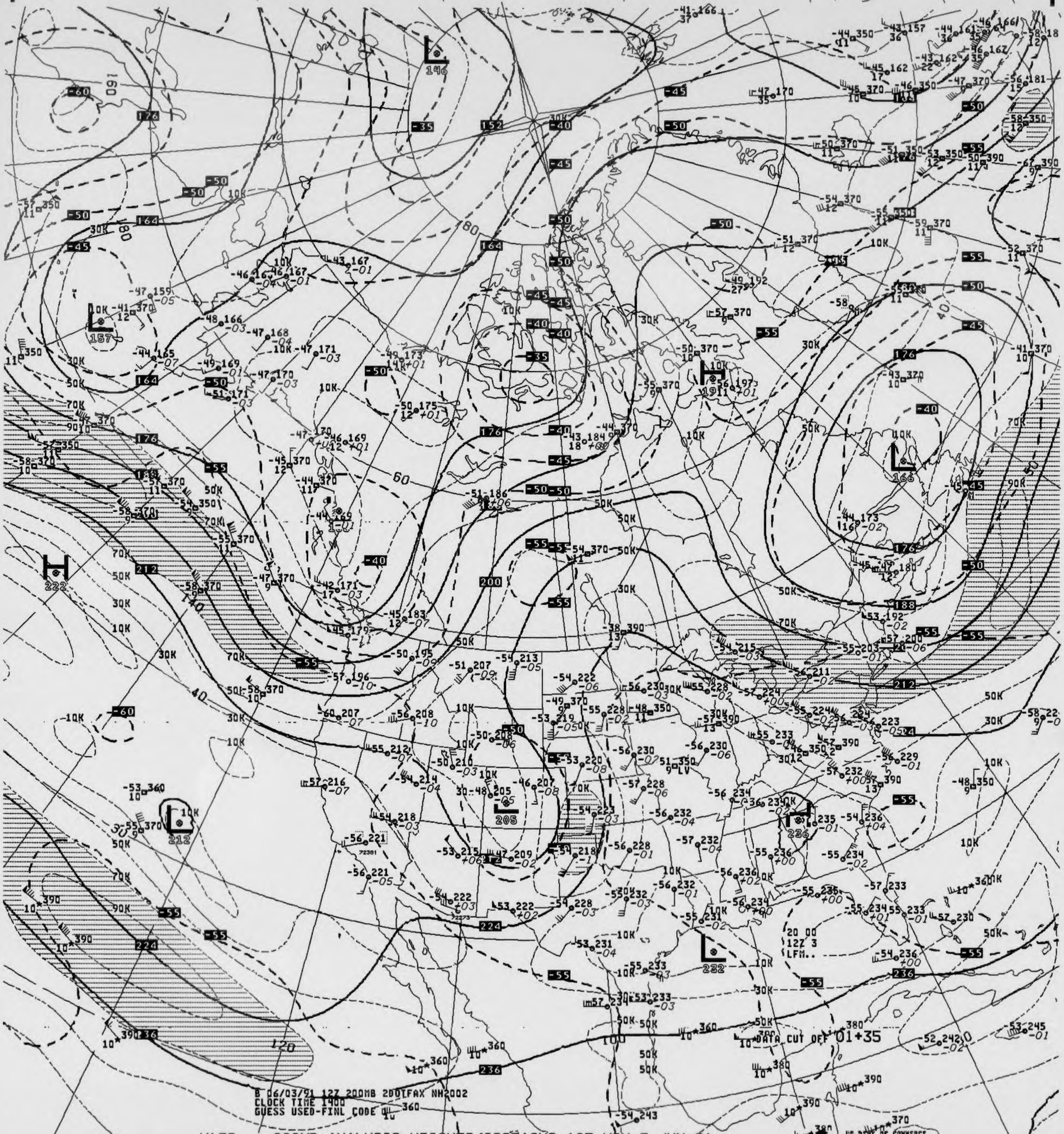

L 150
L 163
L 175
L 170
H 199
L 169
L 150
H 222
L 217
L 206
H 237
L 233
DATA CUT OFF 01+32
20 00
00Z 3
LFM.
100
120

B 06/03/91 00Z 200MB 200TFAX NH2002
CLOCK TIME 150
GUESS USED-FINL CODE 1

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 3 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

ID 72273
LAT/LONG 31N110W


B 06/03/91 12Z 200MB 200 FAX NH2002
CLOCK TIME 1400
GUESS USED-FINL CODE
DATA CUT OFF 01+35
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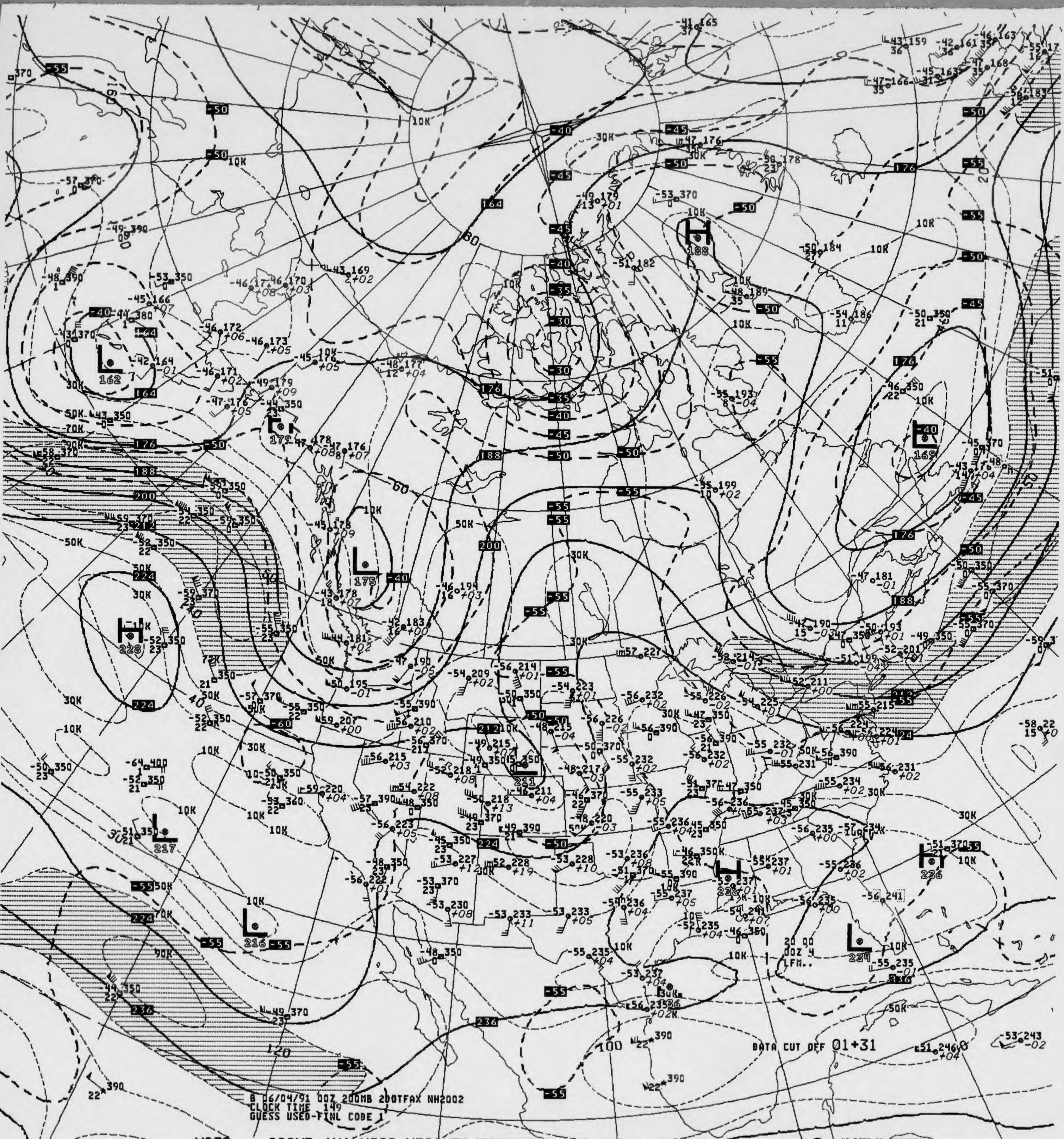
12Z 3
LFM..

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 3 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 162
L 175
L 217
L 216
L 234
H 228
H 188
H 236
H 211
H 228
L 169
164
176
188
200
212
224
236
10K
30K
50K
70K
90K
60
100
120

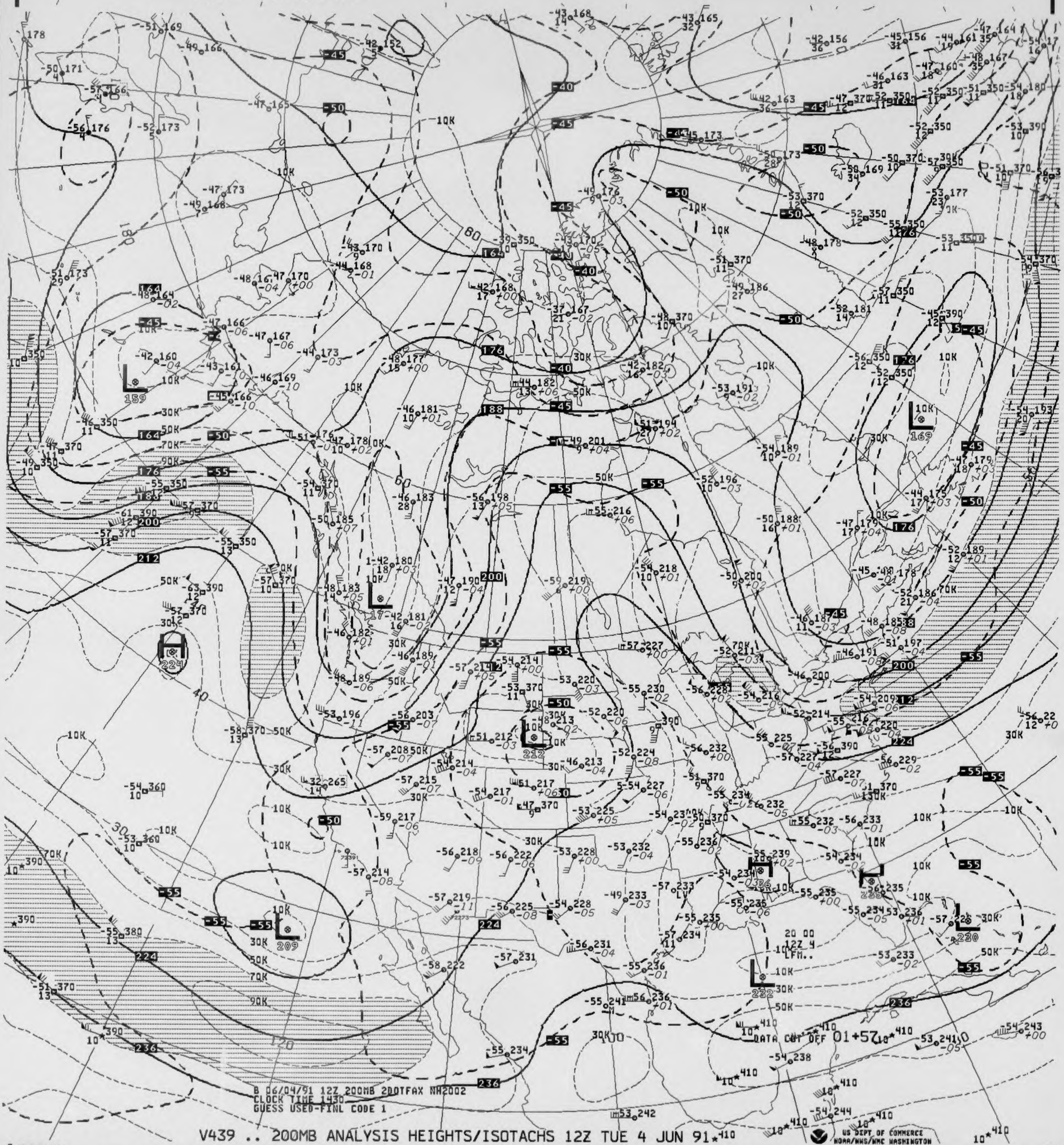
DATA CUT OFF 01+31

B 06/04/91 00Z 200MB 200TFAX NH2002
CLOCK TIME 149
GUESS USED-FINL CODE 1

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 4 JUN 91

US DEPT OF COMMERCE

ID 72391 72273
LAT/LONG 34N119W 31N110W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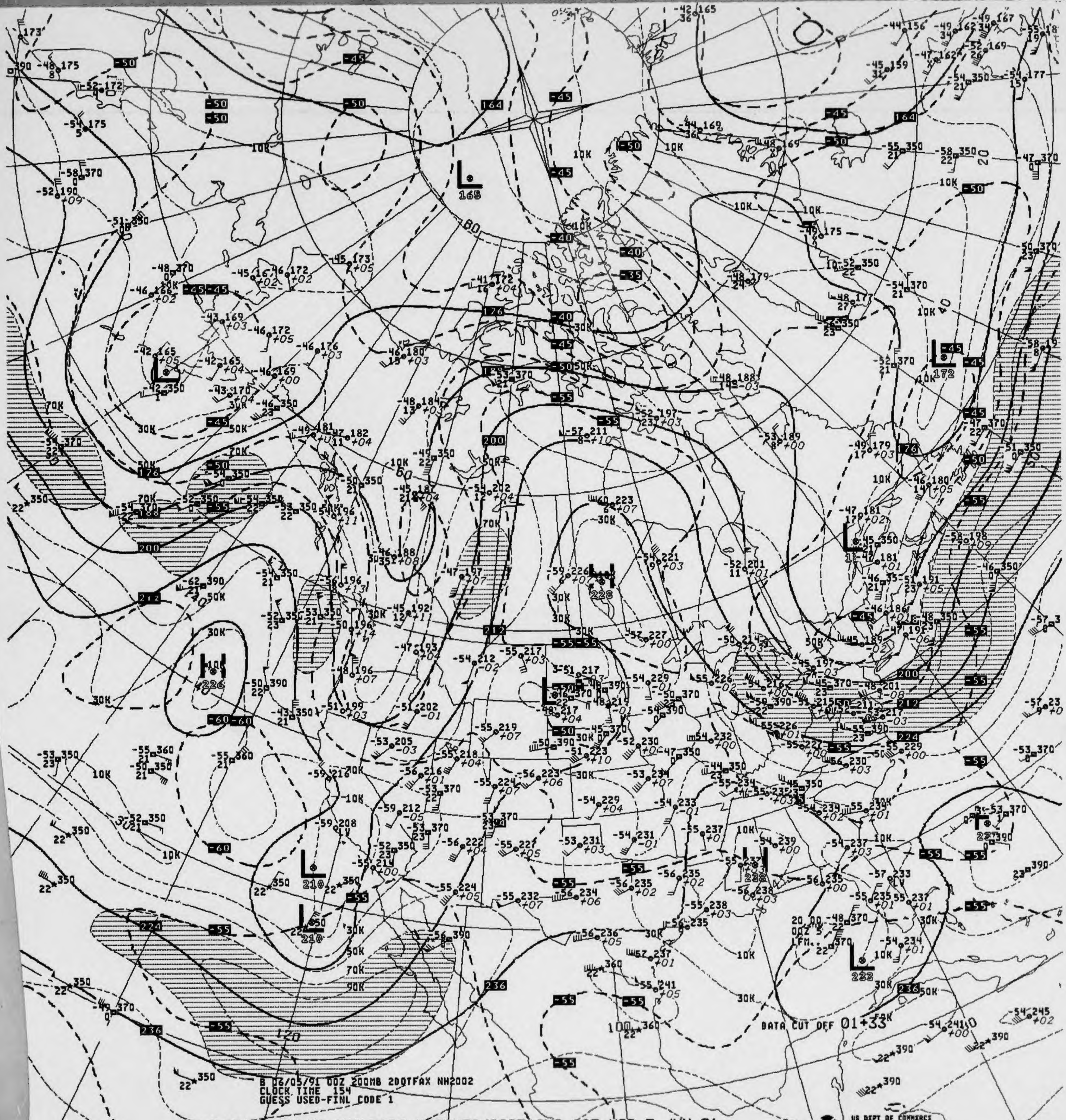
LFM..
B 06/04/91 12Z 200MB 2DOTFAX NH2002
CLOCK TIME 1430
GUESS USED-FINL CODE 1

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 4 JUN 91

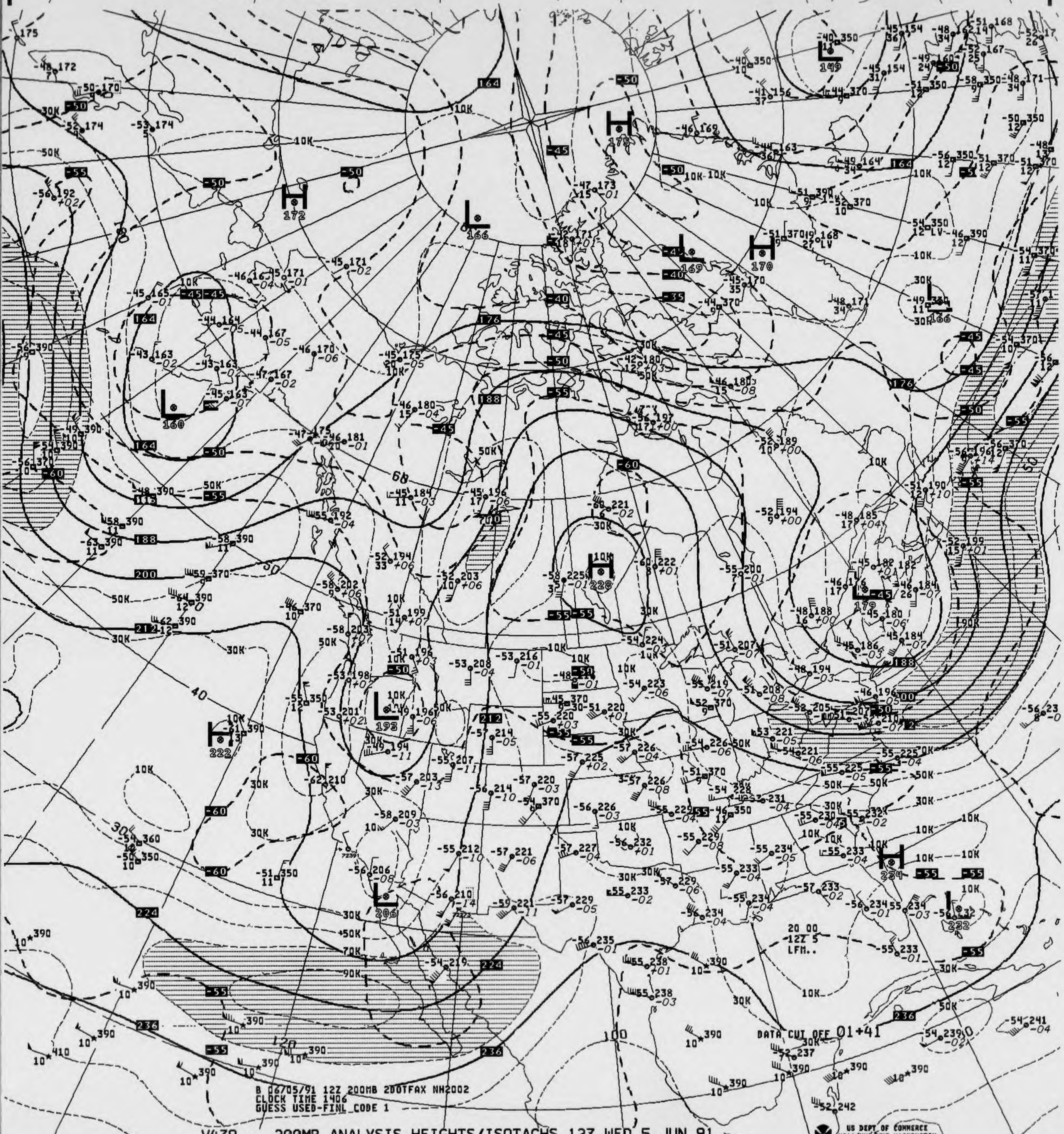
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

300MB


B 06/05/91 00Z 200MB 200TFAX NH2002
CLOCK TIME 154
GUESS USED-FINL CODE 1
DATA CUT OFF 01+33
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 5 JUN 91

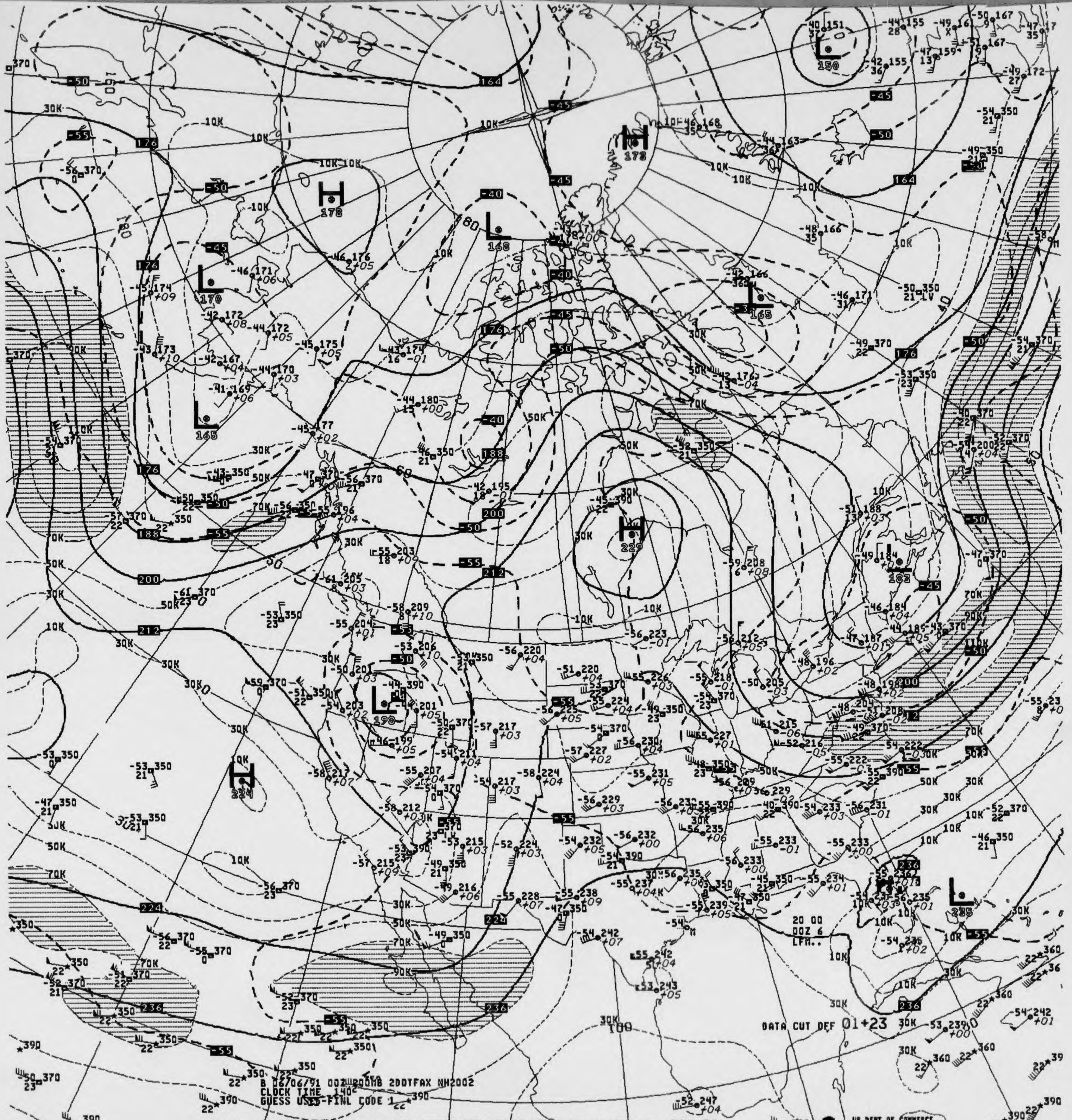
ID 72391 72273
LAT/LONG 34N119W 31N110W


H
172
L
166
H
175
L
169
H
170
L
149
L
160
L
166
H
228
L
179
L
193
H
222
L
206
H
234
L
232
10K
30K
50K
70K
90K
40
60
100
120
DATA CUT OFF 01+41
20 00
12Z 5
LFM..

B 06/05/91 12Z 200MB 2DOTFAX NH2002
CLOCK TIME 1406
GUESS USED-FINL CODE 1

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 5 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
178
H
172
L
168
L
170
L
165
L
150
L
165
H
229
L
198
H
224
L
182
L
235
164
176
188
200
212
224
236
-40
-45
-50
-55
10K
30K
50K
70K
90K
110K

B 06/06/91 00Z 200MB 200TFAX NH2002
CLOCK TIME 1402
GUESS USED-FINL CODE 1

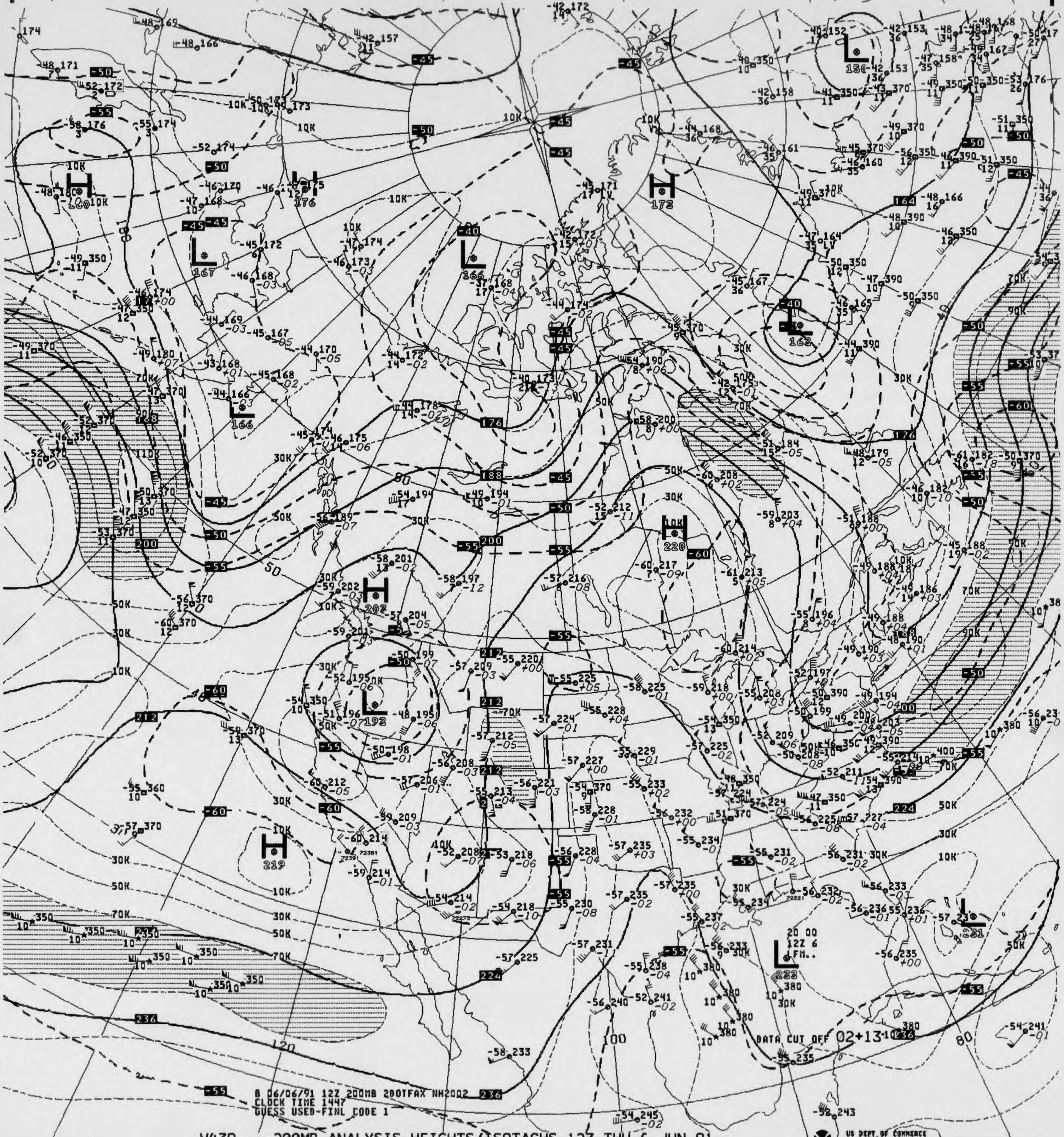
DATA CUT OFF 01+23

20 00
00Z 6
LFM..

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 6 JUN 91

ID 72221 72391 72273
LAT/LONG 30N086W 34N119W 31N110W

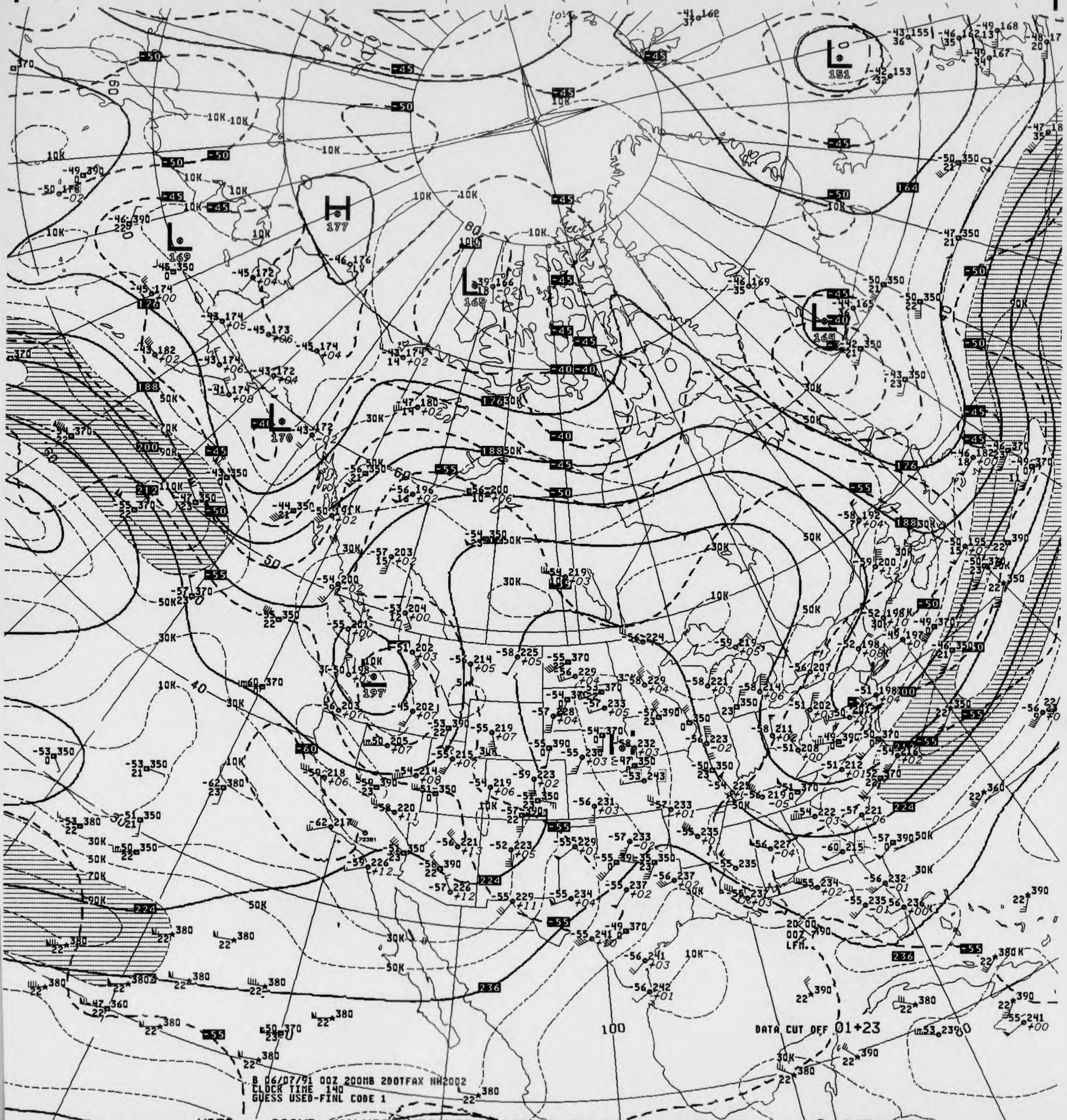

20 00
12Z 6
LFM..
DATA CUT OFF 02+13

B 06/06/91 12Z 200MB 200TFAX NH2002
CLOCK TIME 1447
GUESS USED-FINL CODE 1

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 6 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

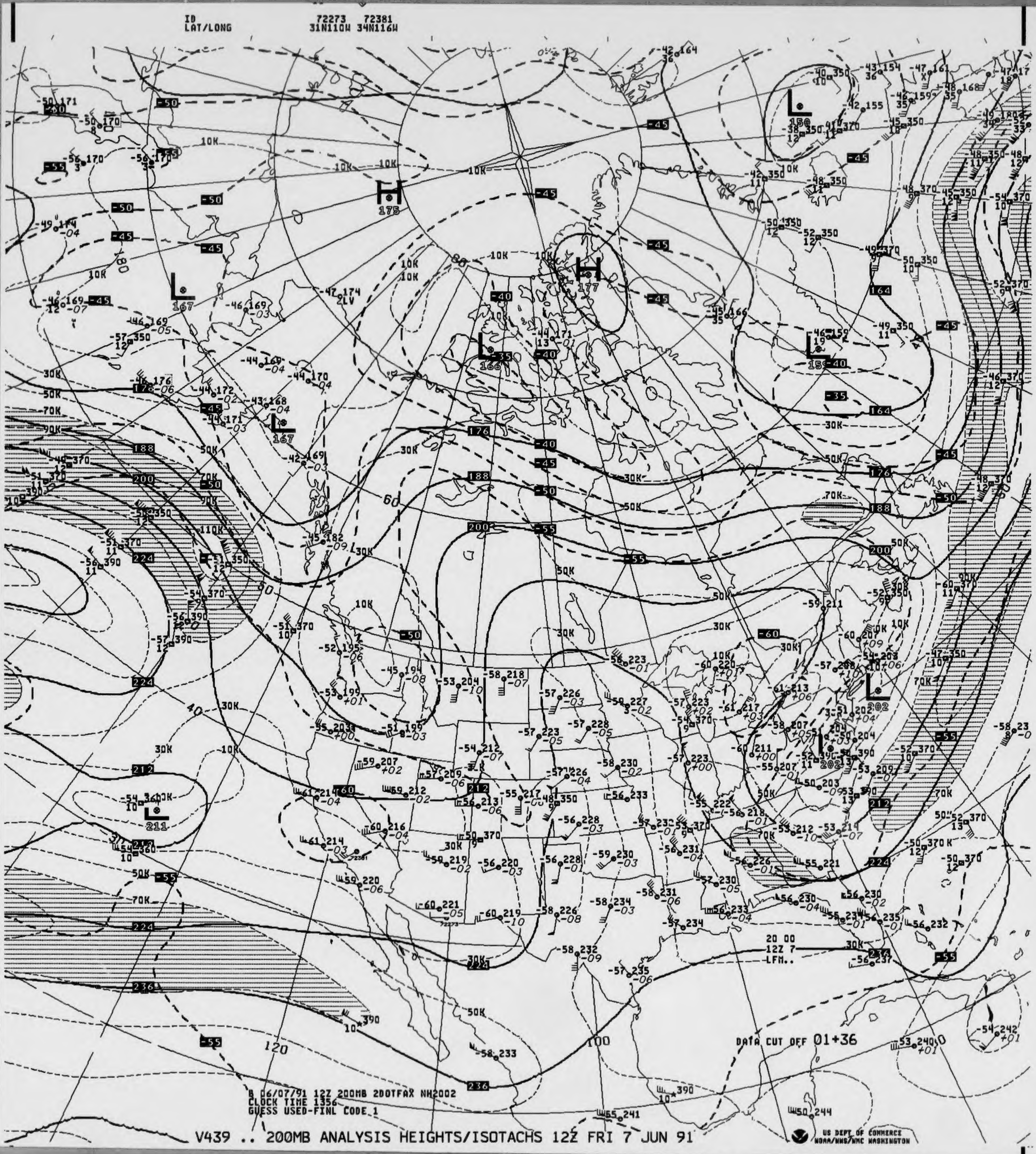
ID 72381
LAT/LONG 34N116W


H
177
L
169
L
165
L
170
L
151
L
164
L
197
10K
30K
50K
70K
90K
110K
-45
-50
-55
-60
-40
176
188
200
212
224
236
100
DATA CUT OFF 01+23
20 00
00Z
LFM

B 06/07/91 00Z 200MB 200TFAX NH2002
CLOCK TIME 140
GUESS USED-FINL CODE 1

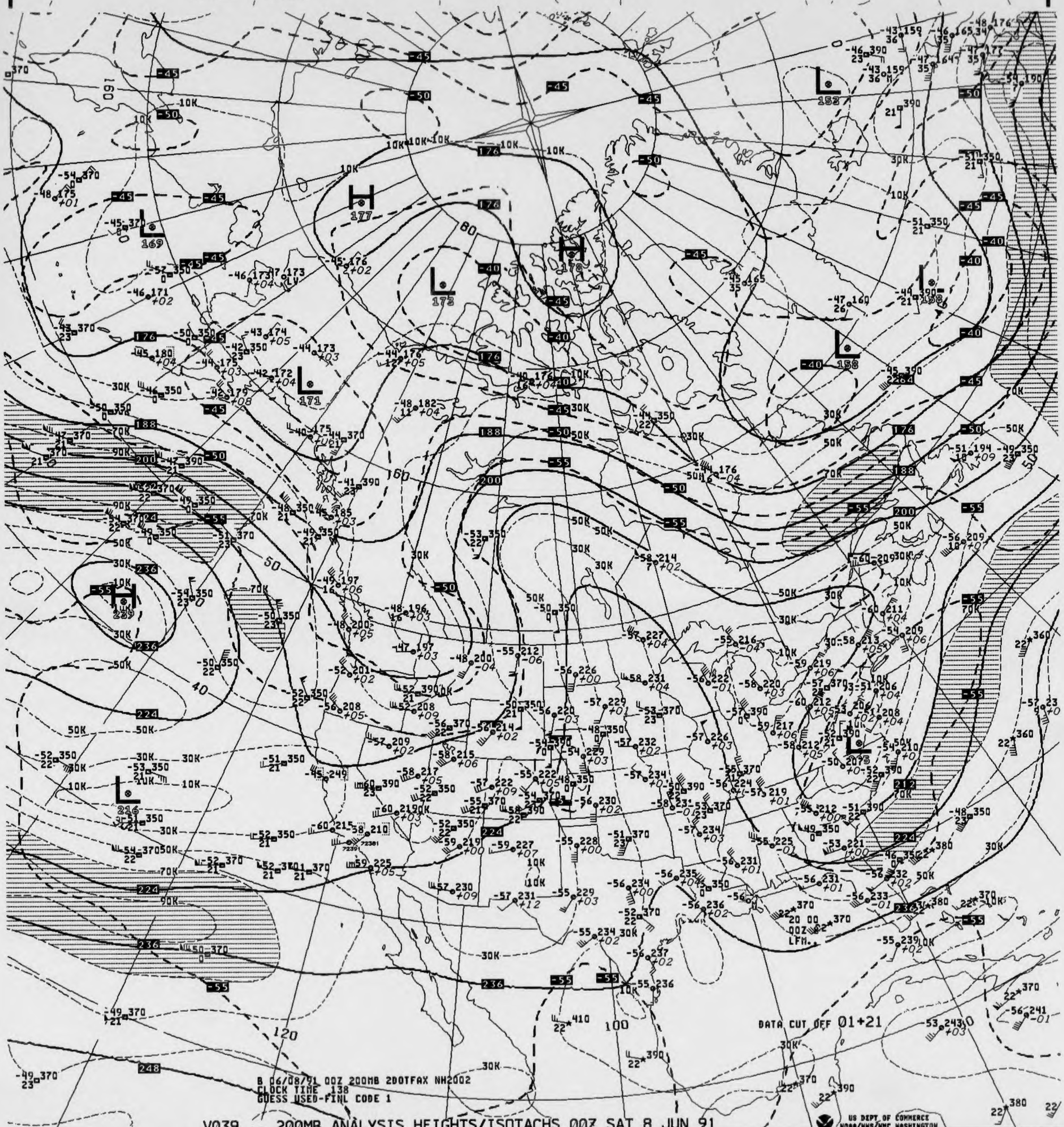
V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 7 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


ID 72273 72381
LAT/LONG 31N110W 34N116W
H 175
H 177
L 167
L 166
L 156
L 150
L 202
L 211
10K
30K
50K
70K
90K
110K
DATA CUT OFF 01+36
20 00
12Z 7
LFM..
8 06/07/91 12Z 200MB 2DOTFAX NH2002
CLOCK TIME 1356
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 7 JUN 91

ID 72391
LAT/LONG 34N119W



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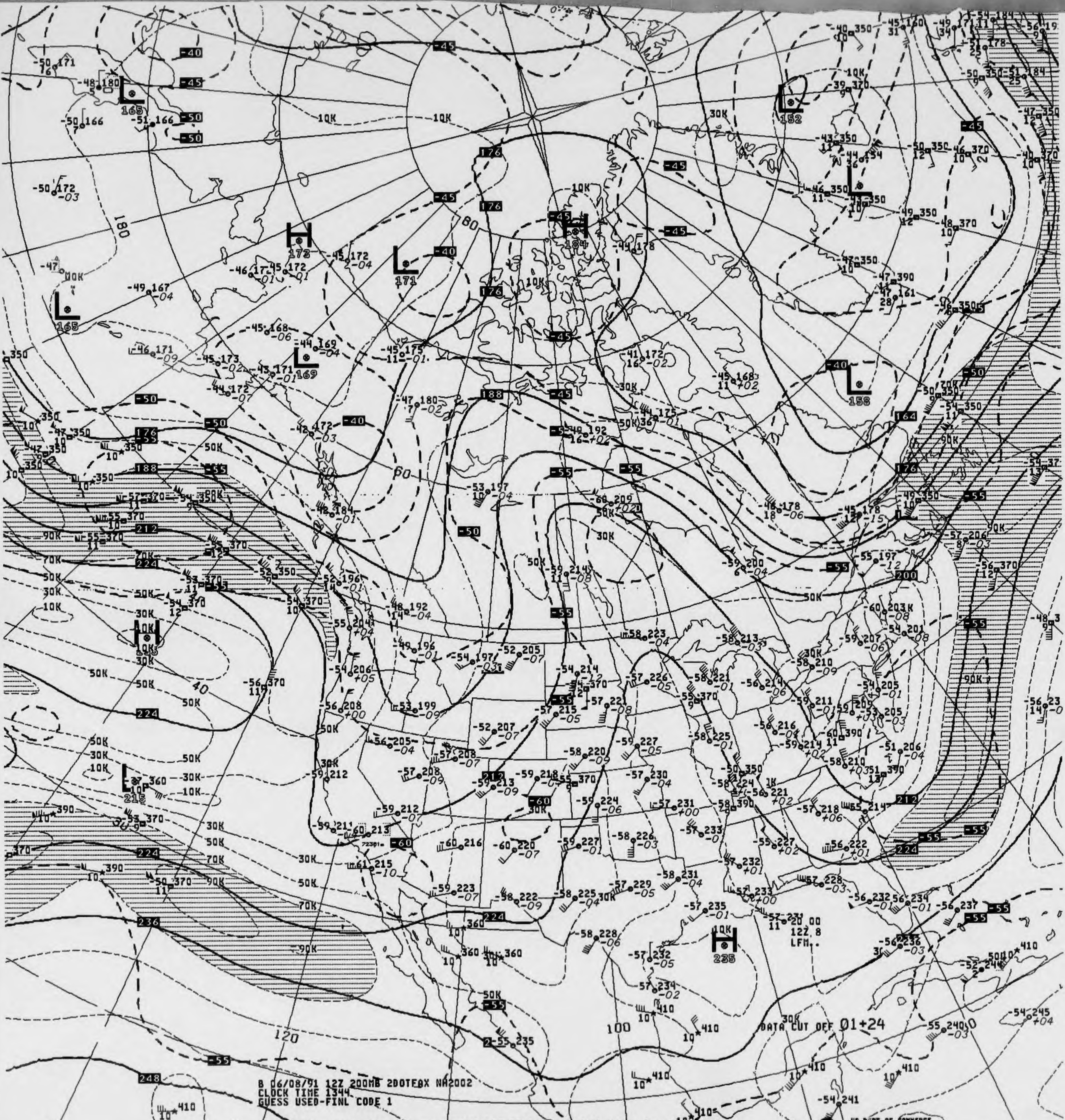
CLOCK TIME 138
GUESS USED-FINL CODE 1

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 8 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/08/91 12Z 200MB 2DOTEOX NA2002
CLOCK TIME 1344
GUESS USED-FINL CODE 1
DATA CUT OFF 01+24
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
120
100
180
60
40
80
H
L
235
172
184
171
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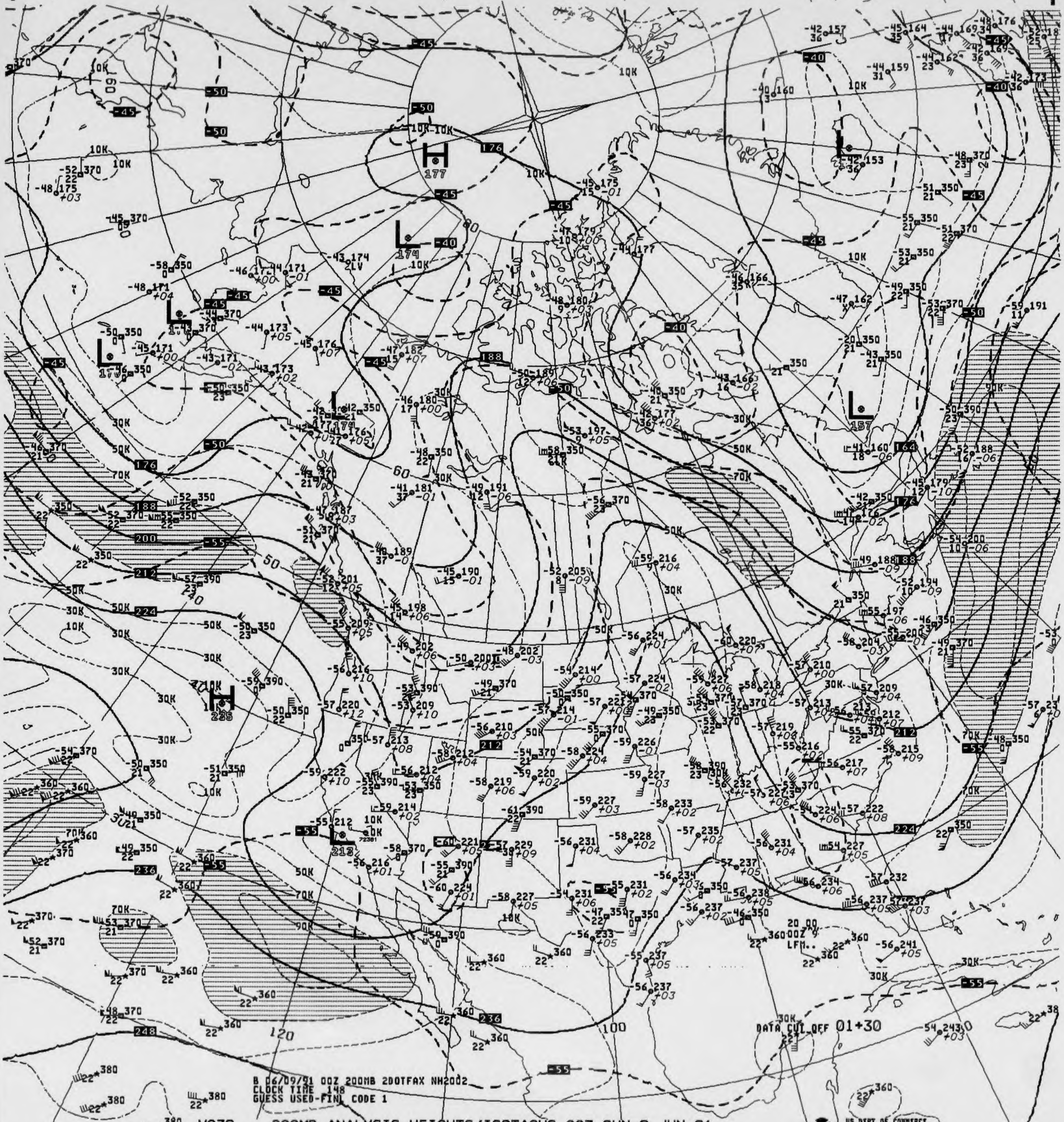
169
158
152
215

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 8 JUN 91

ID 72381
LAT/LONG 34N116W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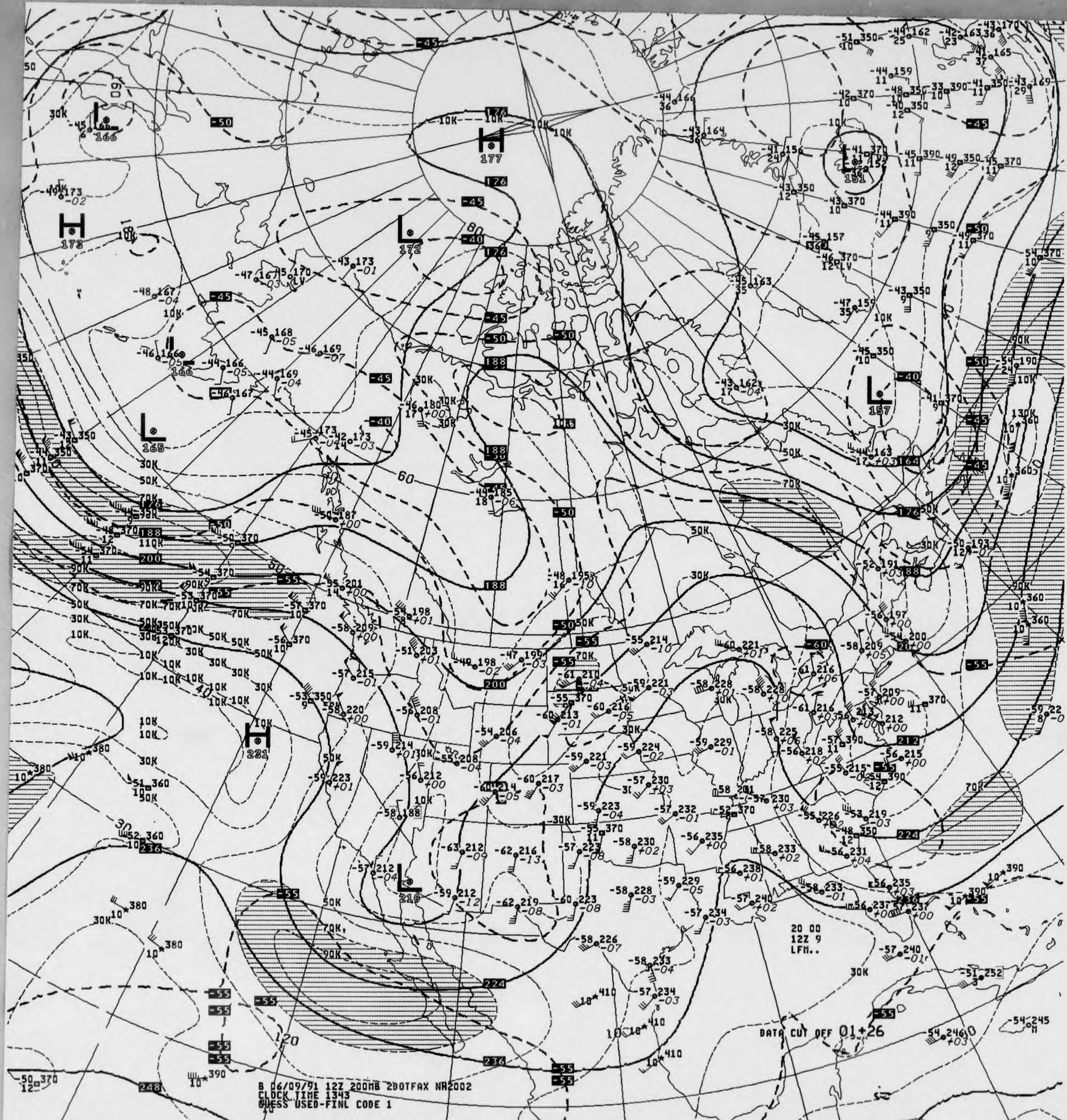
LFM..

B 06/09/91 00Z 200MB 2DOTFAX NH2002
CLOCK TIME 148
GUESS USED-FINL CODE 1

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 9 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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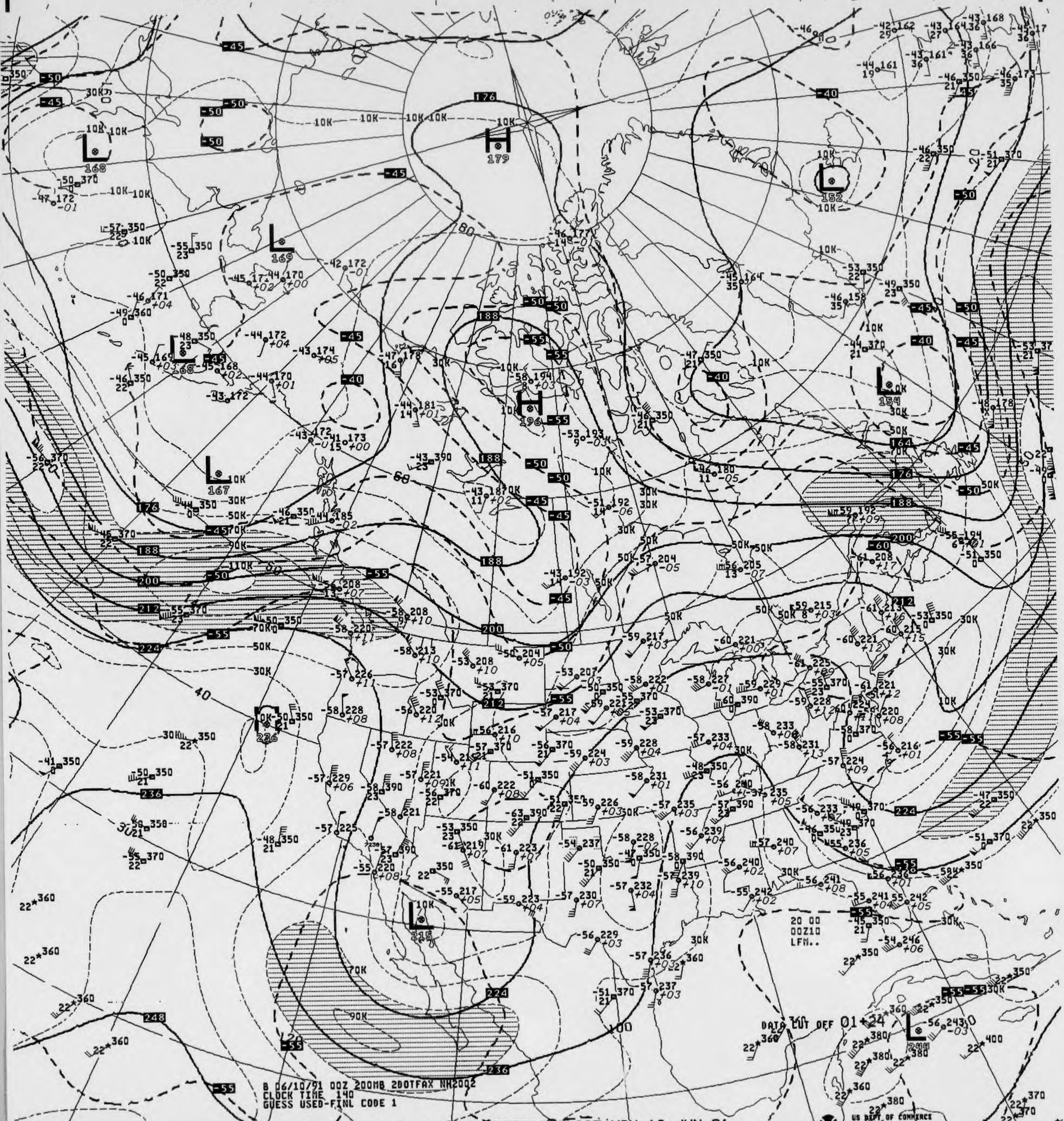
LFM..

B 06/09/91 12Z 200MB 200TFAX NH2002
CLOCK TIME 1343
GUESS USED-FINL CODE 1

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 9 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

10 72381
LAT/LONG 34N116W



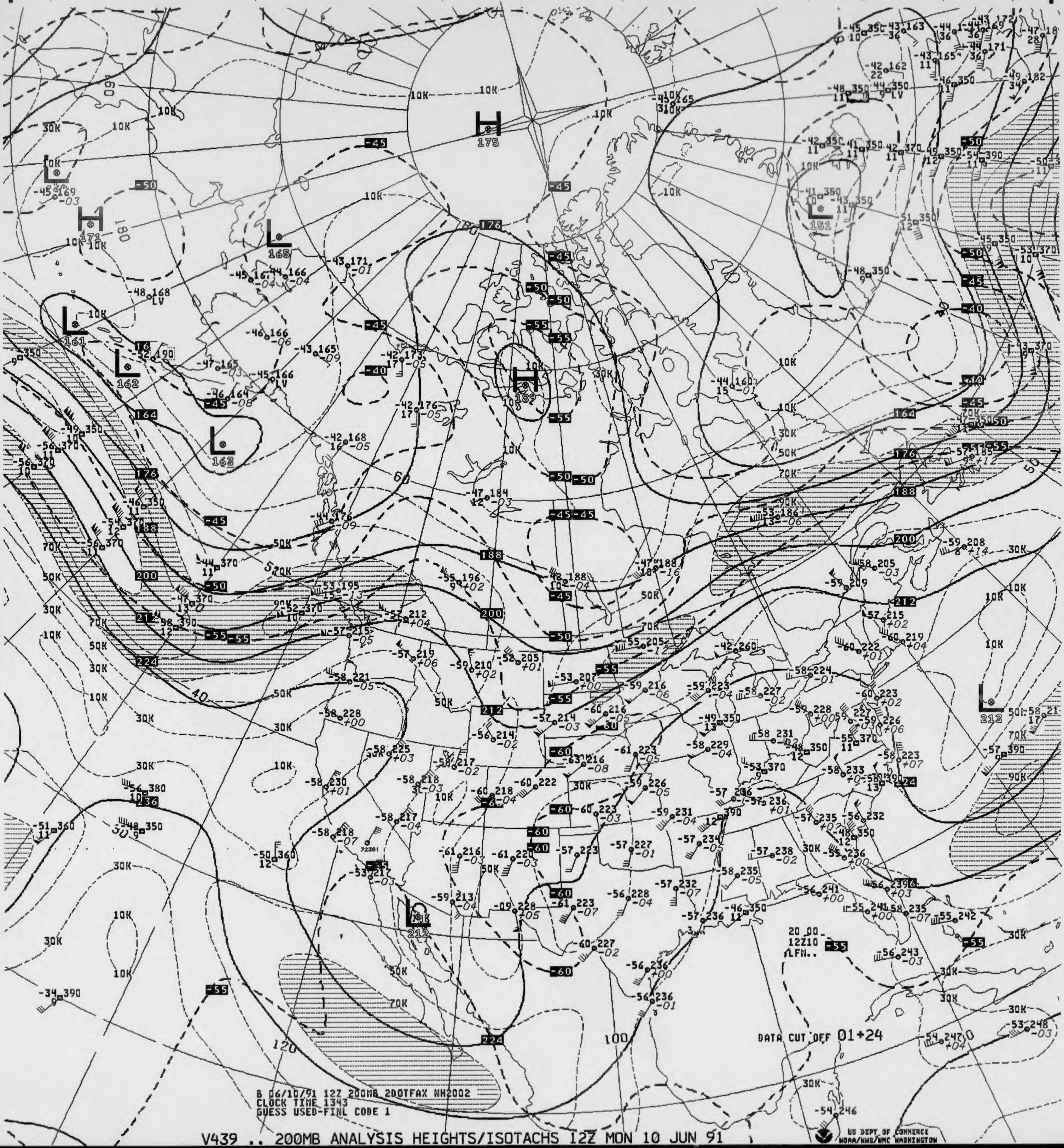
H 179
H 196
L 168
L 169
L 168
L 167
L 152
L 154
L 236
L 215
L 244
176
188
200
212
224
236
248
-40
-45
-50
-55
-60
10K
30K
50K
70K
90K
110K
40
60
80
100
20 00
00Z10
LFM..
DATA CUT OFF 01+24

B 06/10/91 00Z 200MB 200TFAX NH2002
CLOCK TIME 140
GUESS USED-FINL CODE 1

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 10 JUN 91

LAT/LONG 34N116W


H 175
H 171
H 189
L 165
L 161
L 162
L 163
L 151
L 212
L 213
10K
30K
50K
70K
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164
-45
-50
-55
-60
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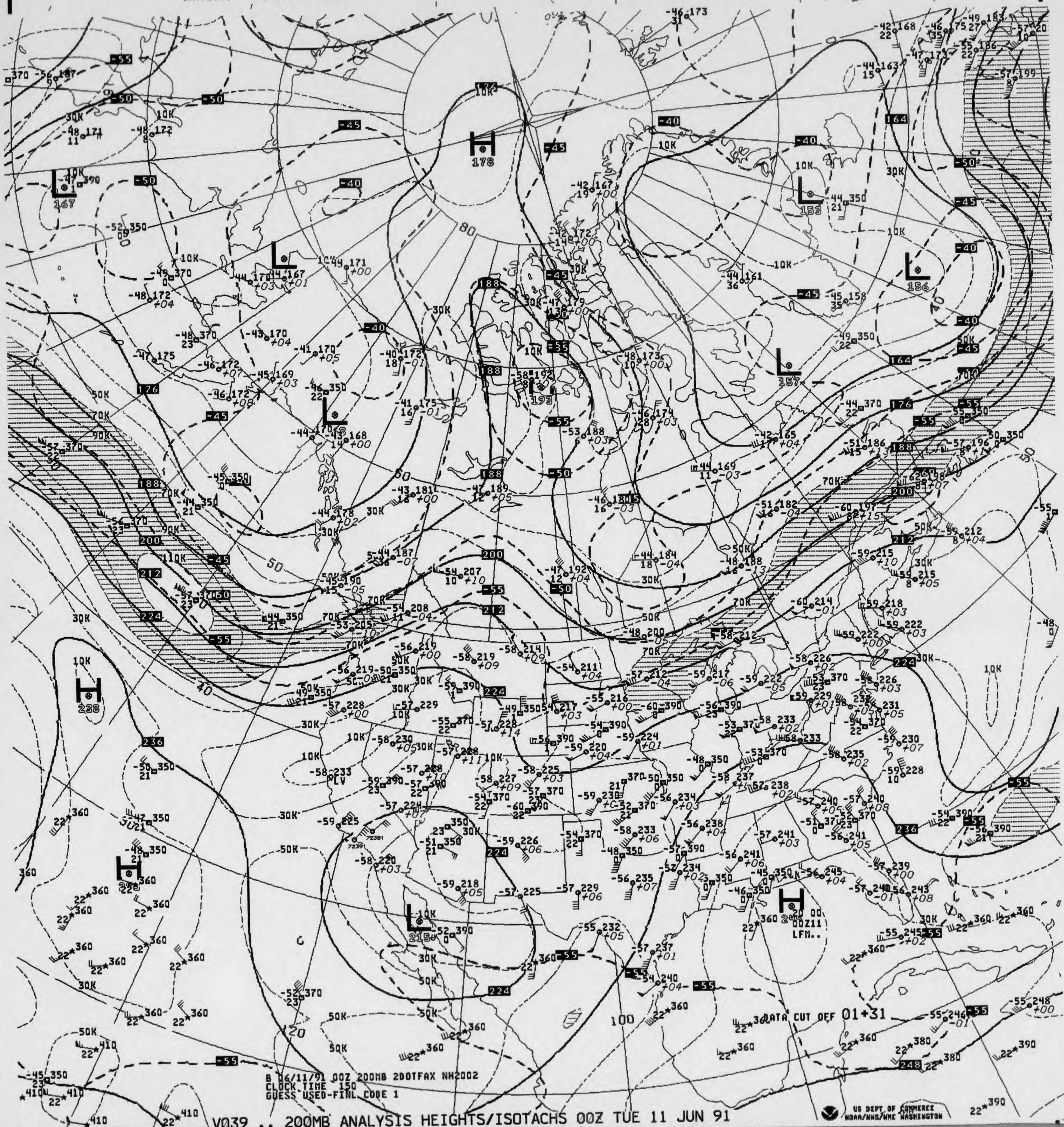
60
50
40
30
120
100
DATA CUT OFF 01+24
20 DD
12Z10
LFM..
72381

B 06/10/91 12Z 200MB 200TFAX NH2002
CLOCK TIME 1343
GUESS USED-FINL CODE 1

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 10 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

ID 72391 72381
LAT/LONG 34N119W 34N116W


H 178
L 167
L 152
L 156
L 157
L 193
H 238
H 240
L 215
L 188
10K
30K
50K
70K
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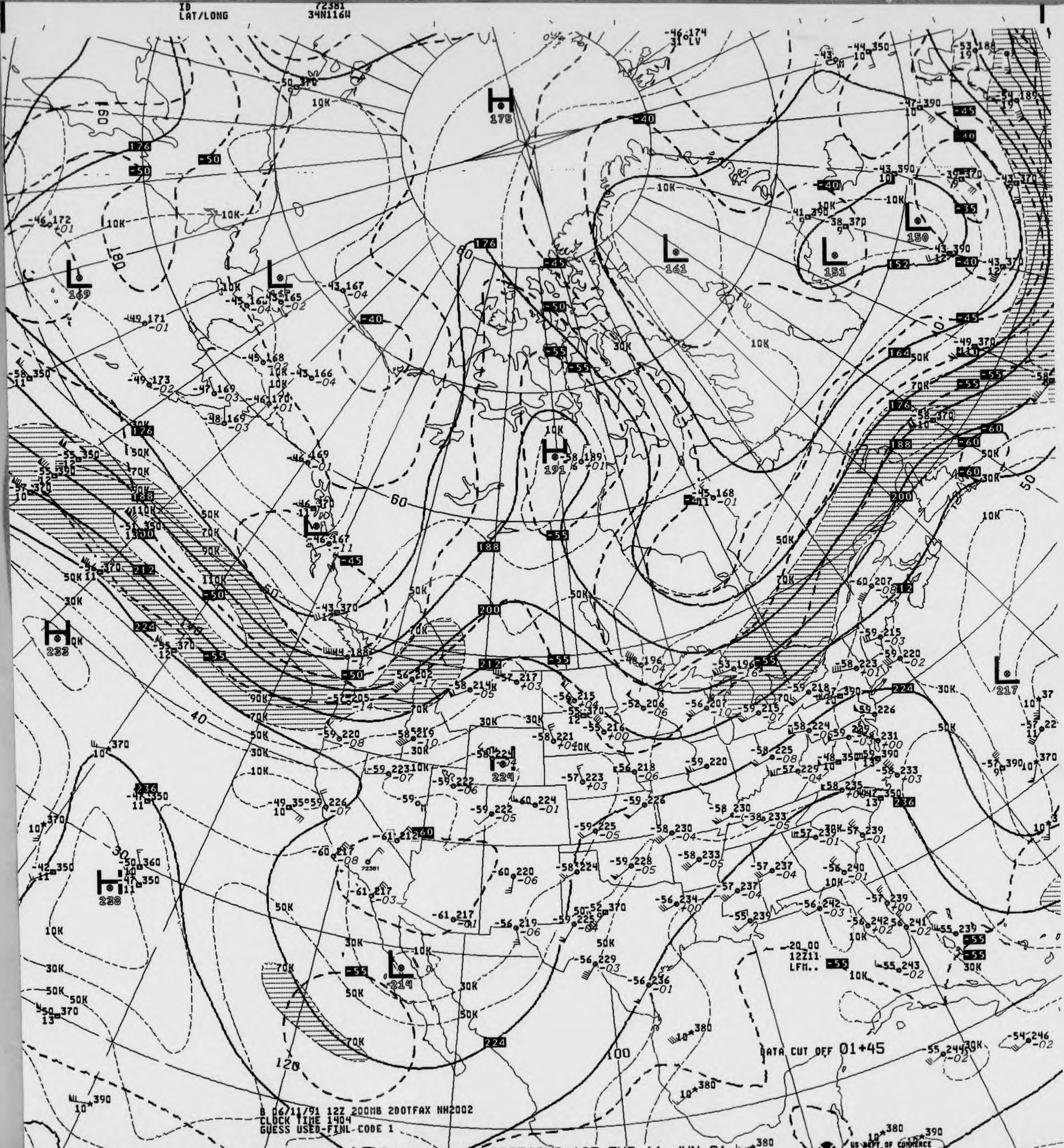
-50
-55
164
176
188
200
212
224
236
248
50
40
80
100
120
DATA CUT OFF 01+31
00Z11 LFM..
72391
72381
PLV

B 06/11/91 00Z 200MB 2DOTFAX NH2002
CLOCK-TIME 150
GUESS USED-FINL CODE 1

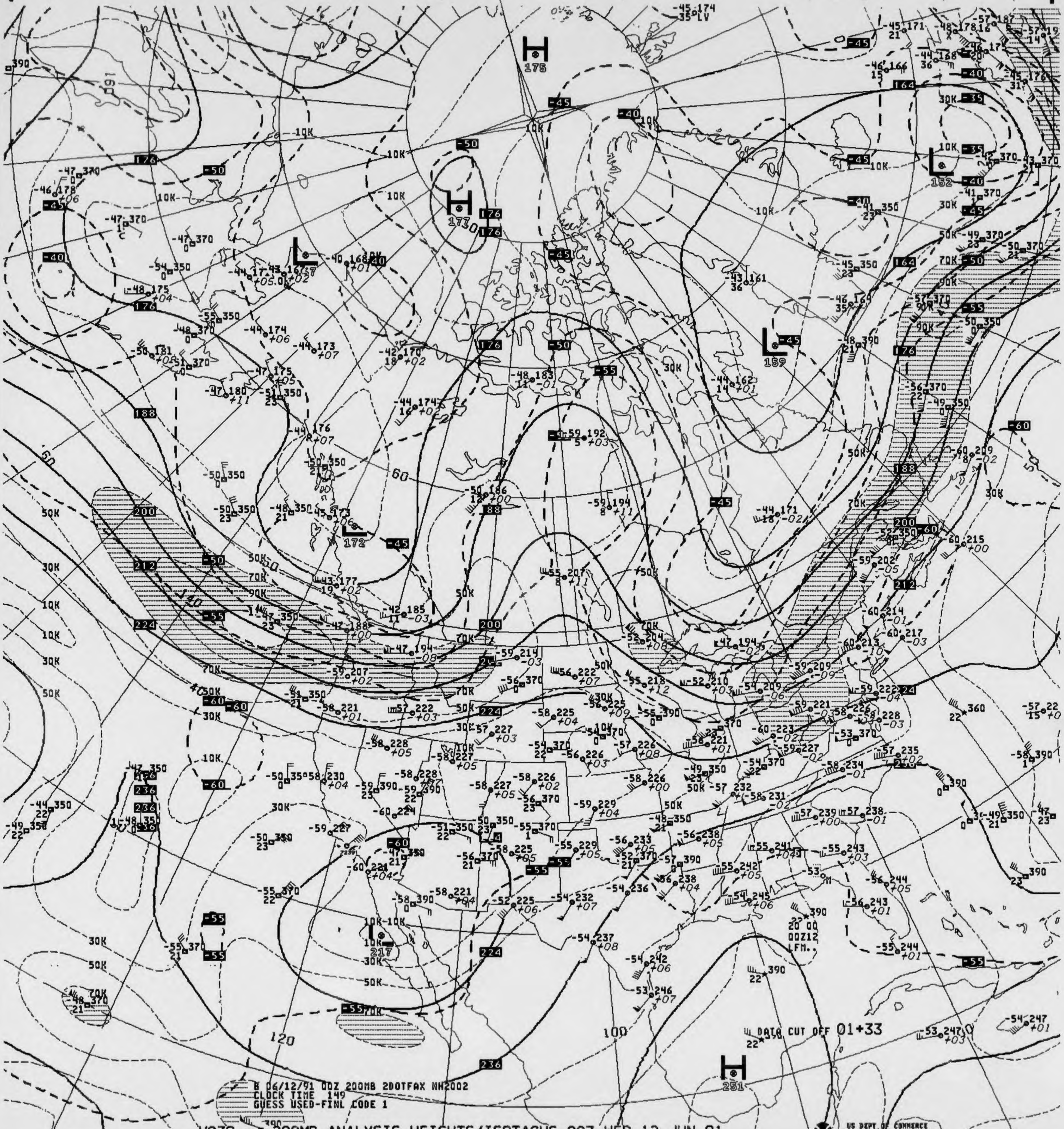
V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 11 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


ID
LAT/LONG
72381
34N116W
B 06/11/91 12Z 200MB 200TFAX NH2002
CLOCK TIME 1404
GUESS USED-FINL CODE 1
DATA CUT OFF 01+45
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 11 JUN 91

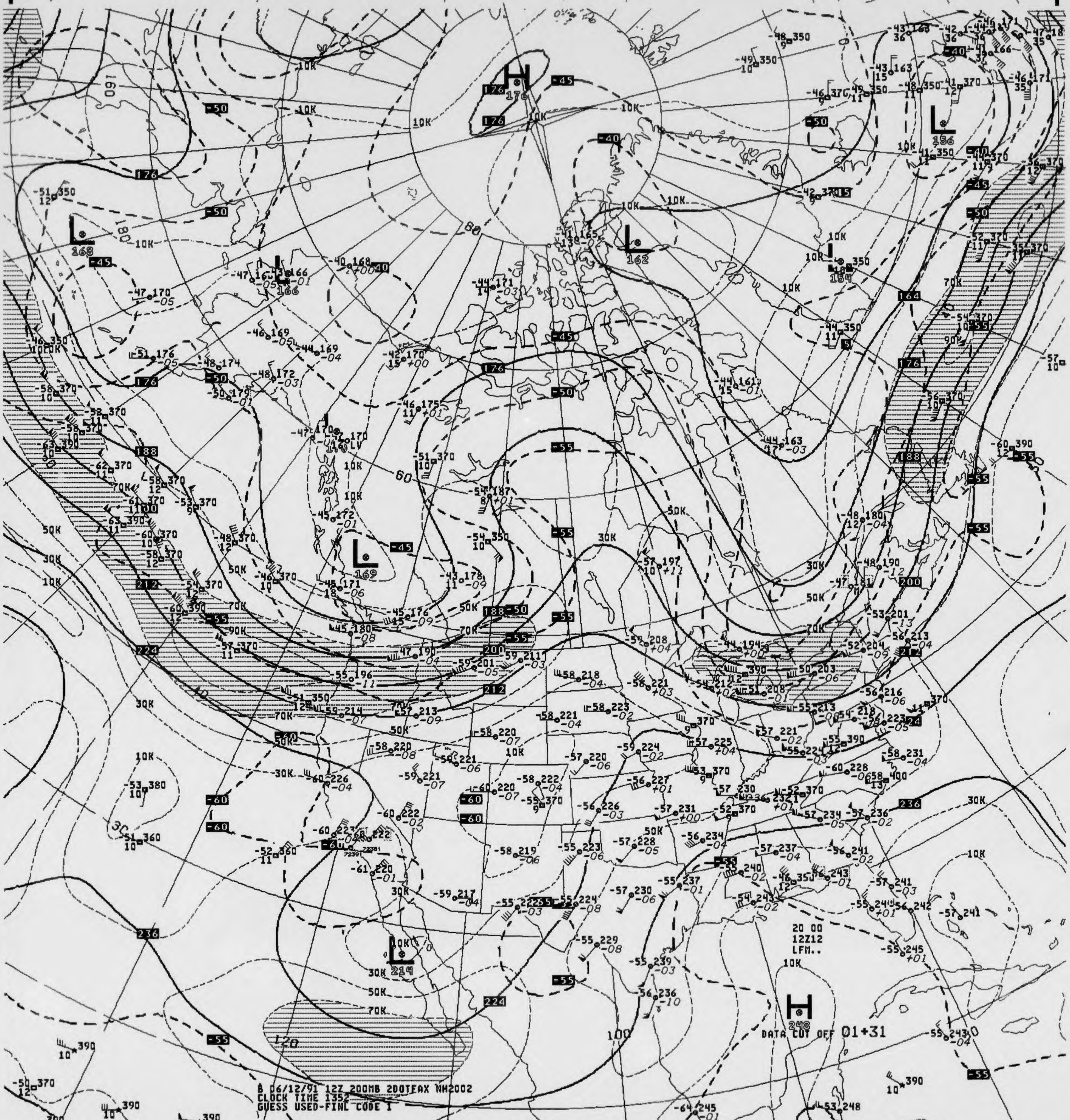
ID 72391
LAT/LONG 34N119W


H 175
H 177
L 152
L 159
L 172
L 217
H 251
DATA CUT OFF 01+33
20 00
00Z12
LFM..
B 06/12/91 00Z 200MB 200TFAX NH2002
CLOCK TIME 149
GUESS USED-FINL CODE 1

V039 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 12 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

ID 72391
LAT/LONG 34N119W


B 06/12/91 12Z 200MB 2DOTFAX NH2002
CLOCK TIME 1352
GUESS USED-FINL CODE 1
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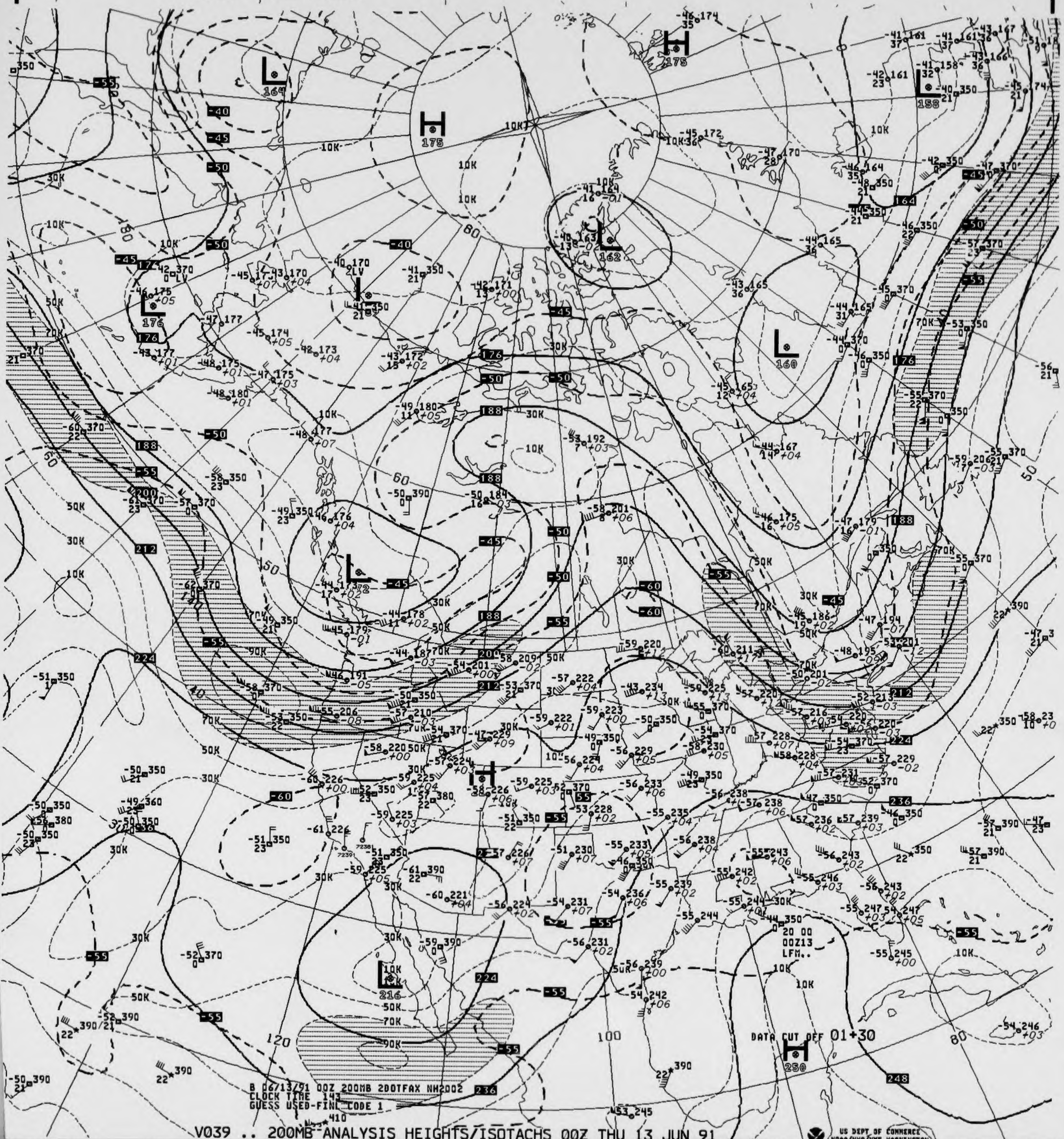
12Z12
LFM..
DATA CUT OFF 01+31
H 176
L 168
L 166
L 162
L 156
L 154
L 169
L 214
H 248
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 12 JUN 91

300MB

ID LAT/LONG 72391 34N119W 72381 34N116W



B 06/13/91 00Z 200MB 200TFAX NH2002
CLOCK TIME 143
GUESS USED-FINL CODE 1
DATA CUT OFF 01+30
20 00
00Z13
LFM..
H
175
L
164
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158
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162
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160
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176
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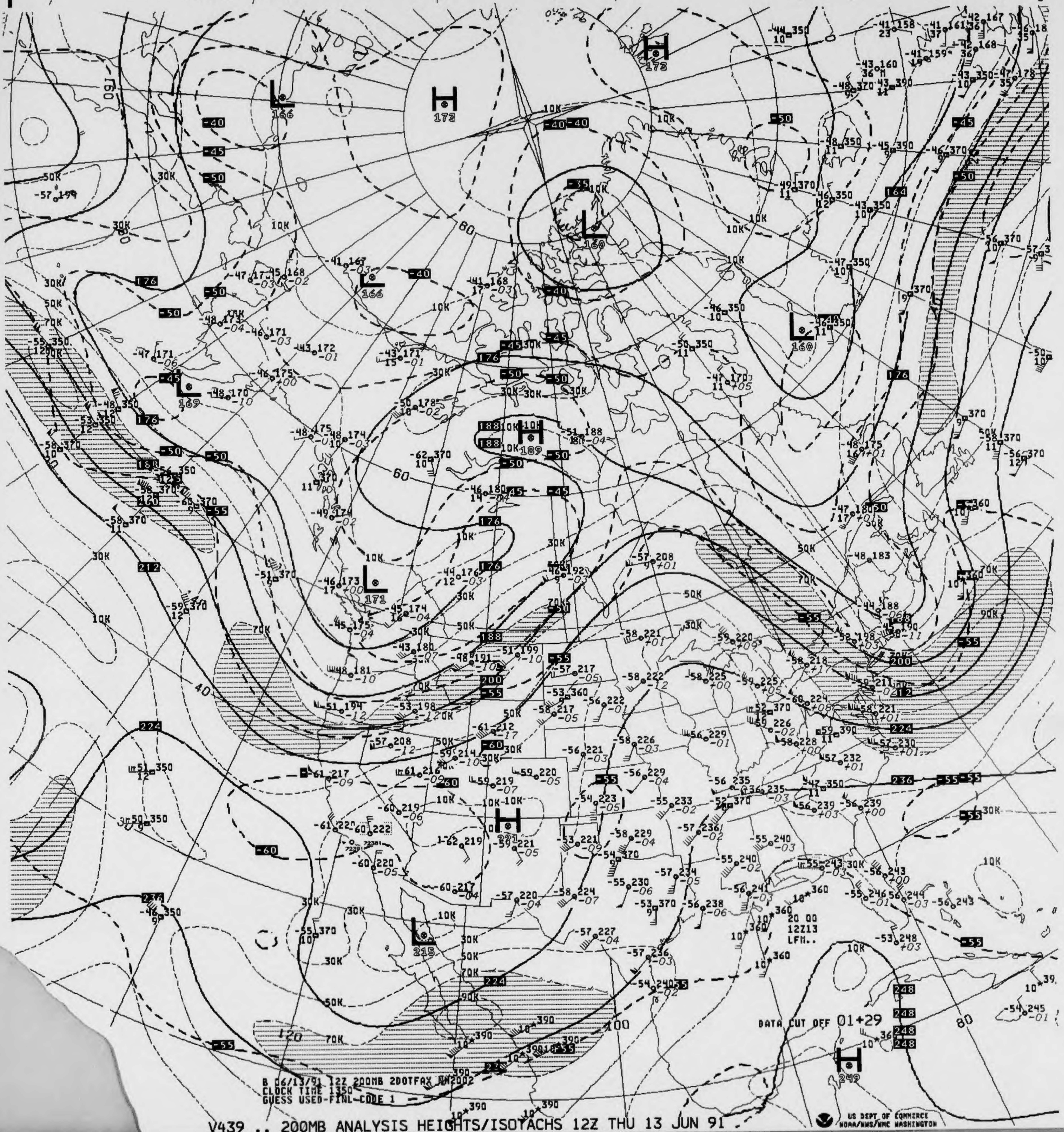
172
L
216
H
250
120
100
80
60
50

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 13 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

ID 72391
LAT/LONG 34N119W

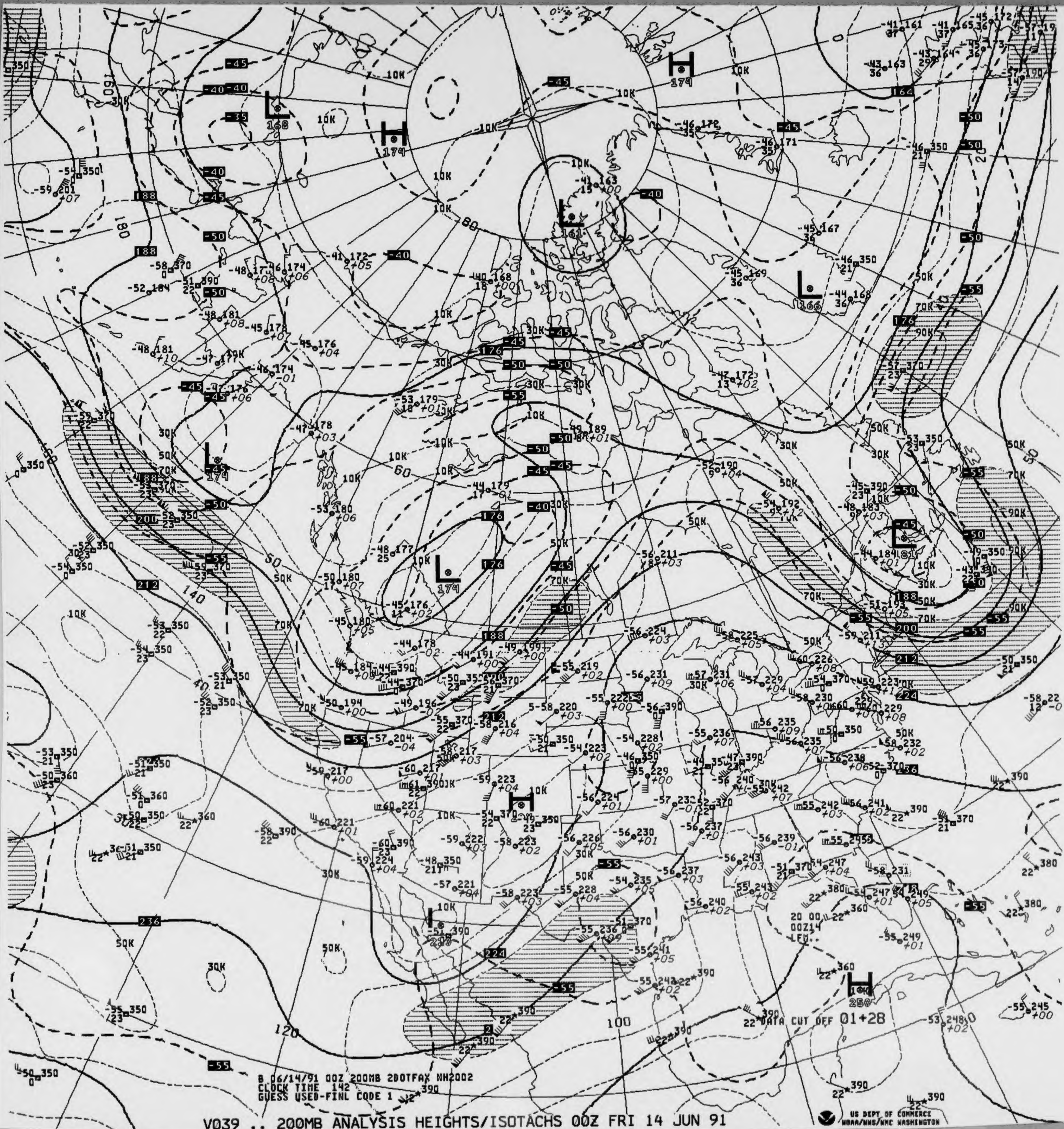

H 173
H 172
L 166
L 166
L 160
L 160
L 169
H 189
L 171
H 221
L 215
H 249
80
60
40
100
120
80

DATA CUT OFF 01+29

B 06/13/91 12Z 200MB 200TFAX AN2002
CLOCK TIME 1350
GUESS USED-FINL-CODE 1

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 13 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 06/14/91 00Z 200MB 2DOTFAX NH2002
CLOCK TIME 142
GUESS USED-FINL CODE 1
DATA CUT OFF 01+28
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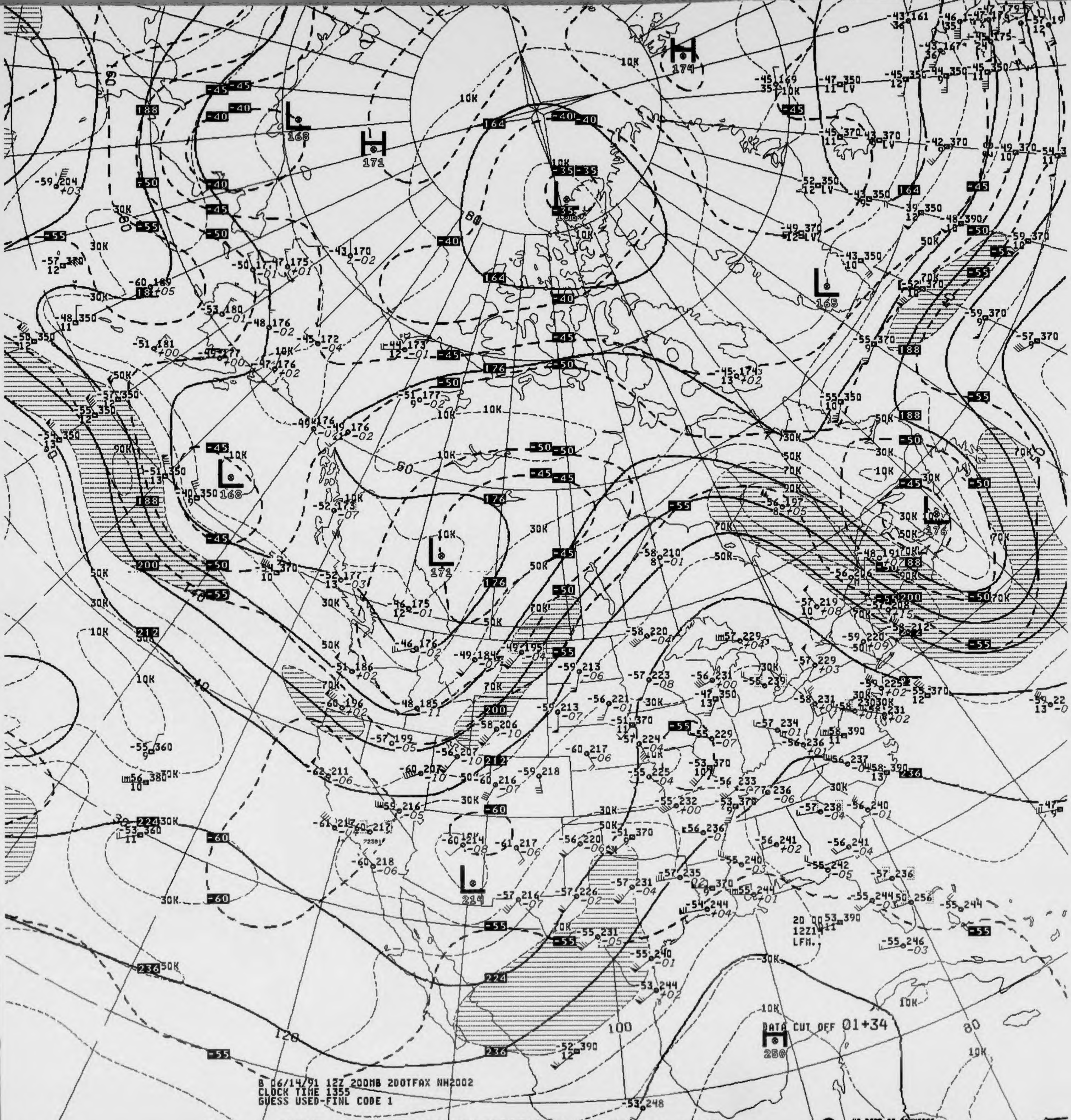
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

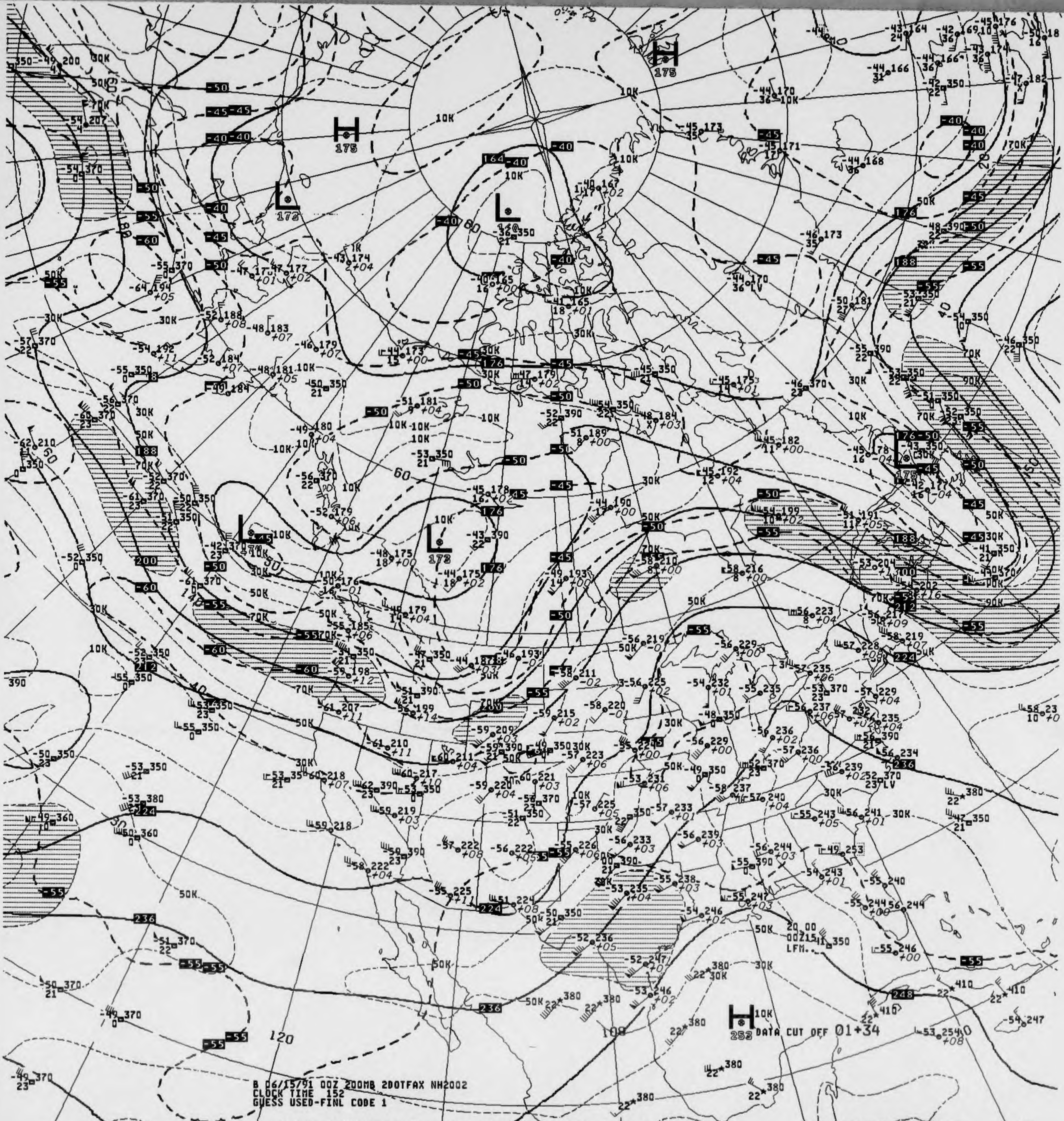
V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 14 JUN 91


DATA CUT OFF 01+34
20 00
12Z1
LFM.

B 06/14/91 12Z 200MB 200TFAX NH2002
CLOCK TIME 1355
GUESS USED-FINL CODE 1

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 14 JUN 91

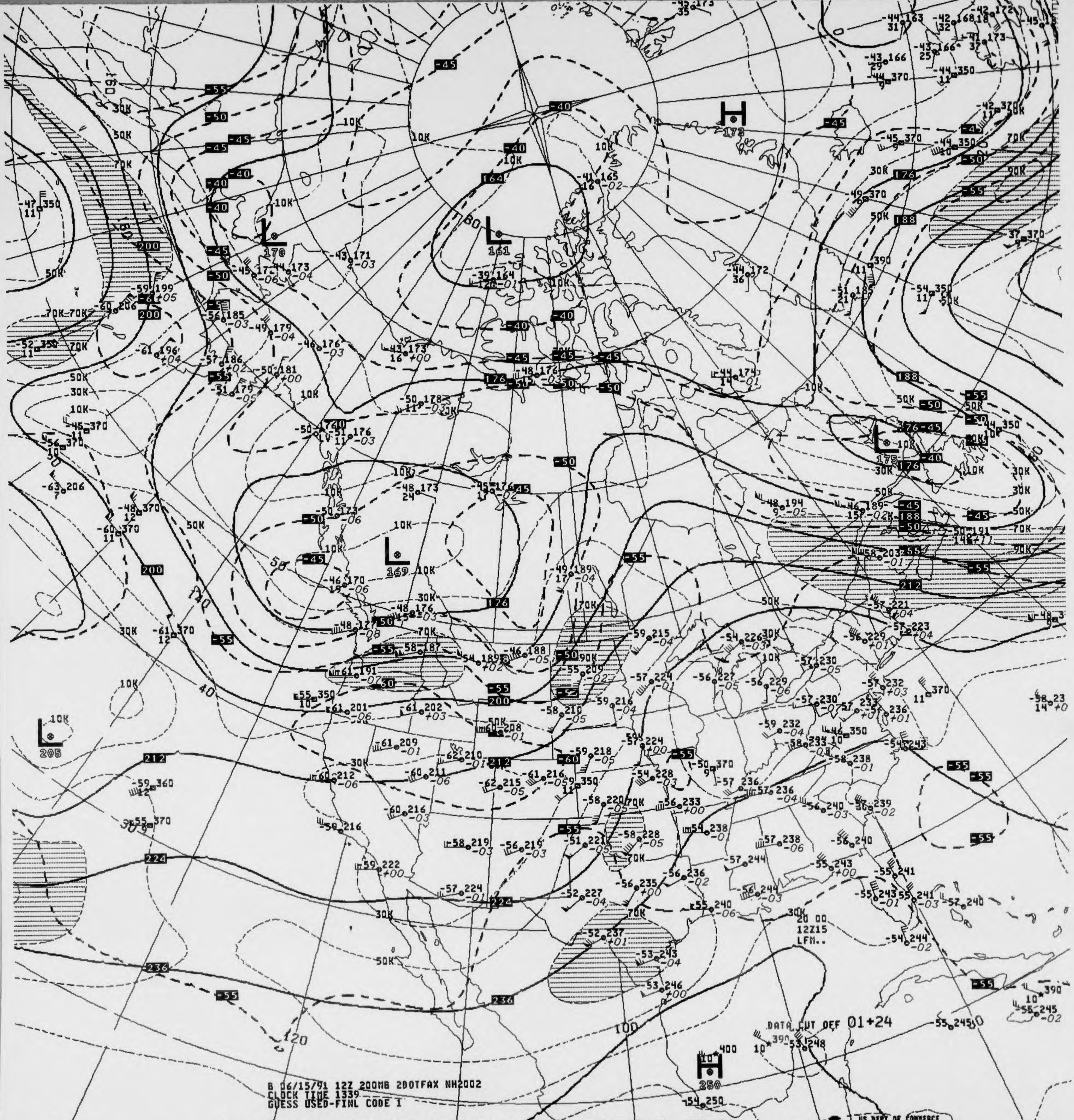
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/15/91 00Z 200MB 2DOTFAX NH2002
CLOCK TIME 152
GUESS USED-FINL CODE 1

DATA CUT OFF 01+34

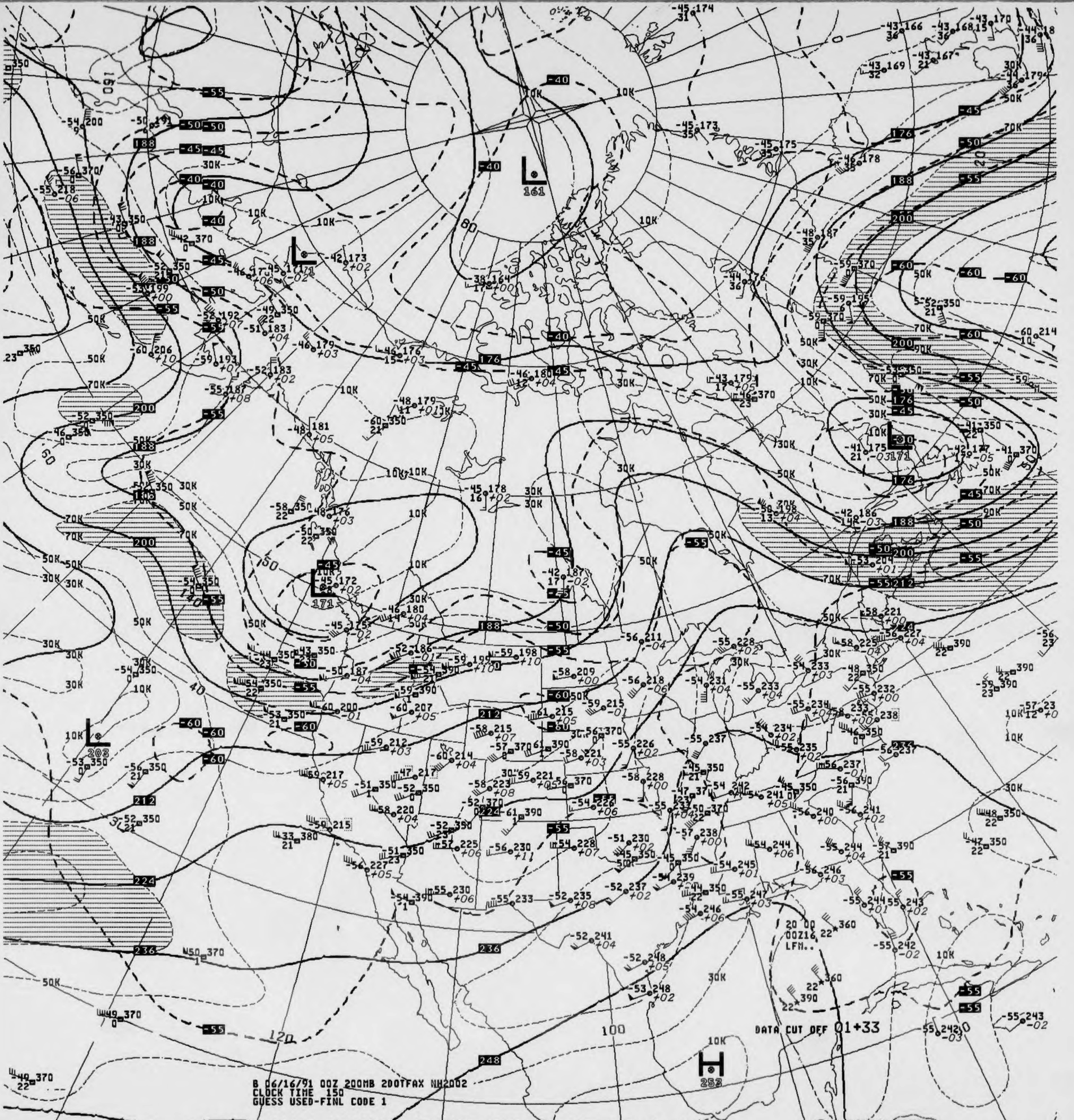
V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 15 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+24
20 00
12Z15
LFM..
B 06/15/91 12Z 200MB 200TFAX NH2002
CLOCK TIME 1339
GUESS USED-FINL CODE I
H 172
L 170
L 161
L 169
L 175
L 205
H 250

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 15 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

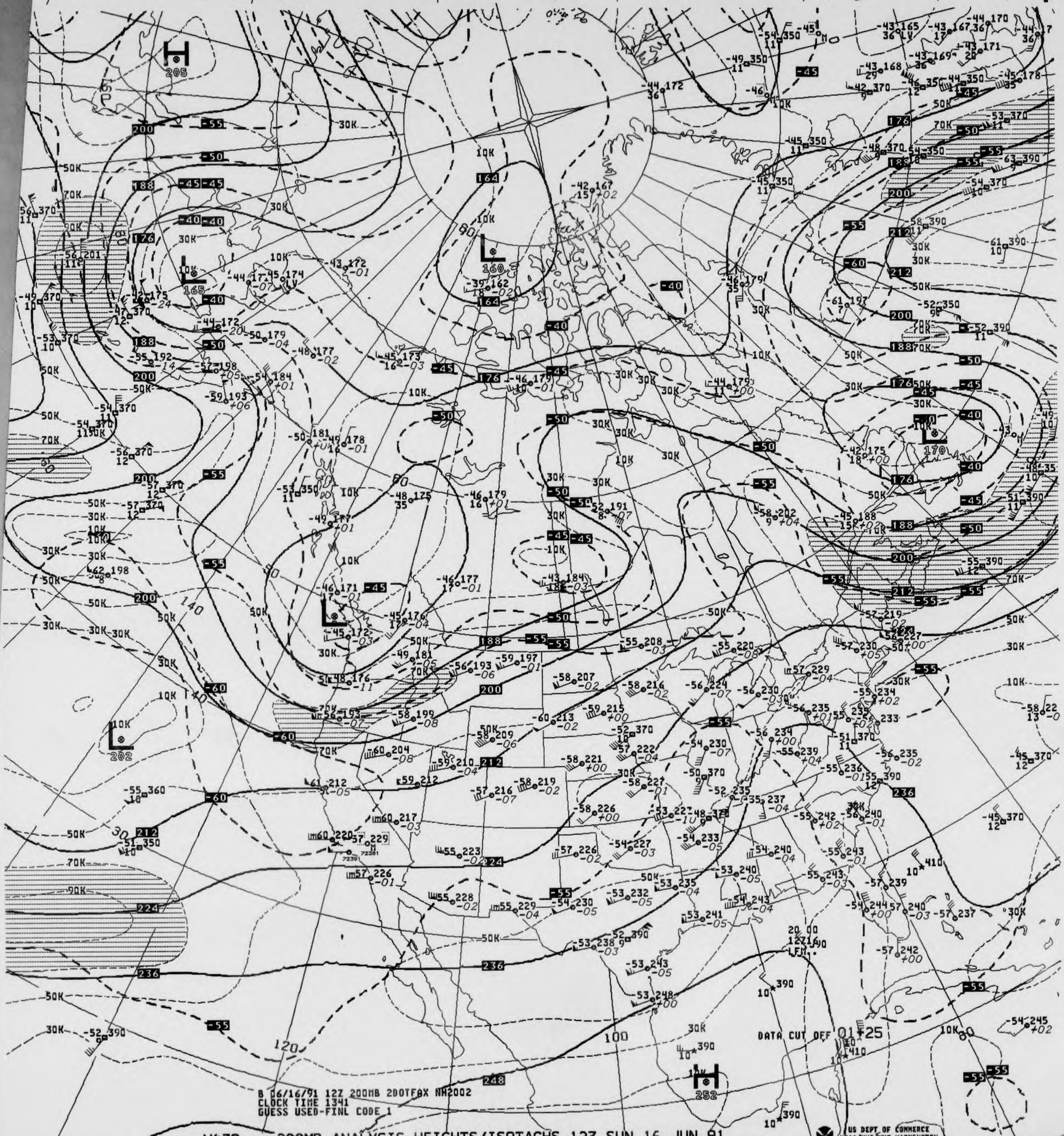

L
161
L
171
L
171
L
203
H
253
DATA CUT OFF 01+33
20 00
00Z16
LFM..
80
60
50
40
100
120
10K
30K
50K
70K
90K

B 06/16/91 00Z 200MB 200TFAX NH2002
CLOCK TIME 150
GUESS USED-FINL CODE 1

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 16 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

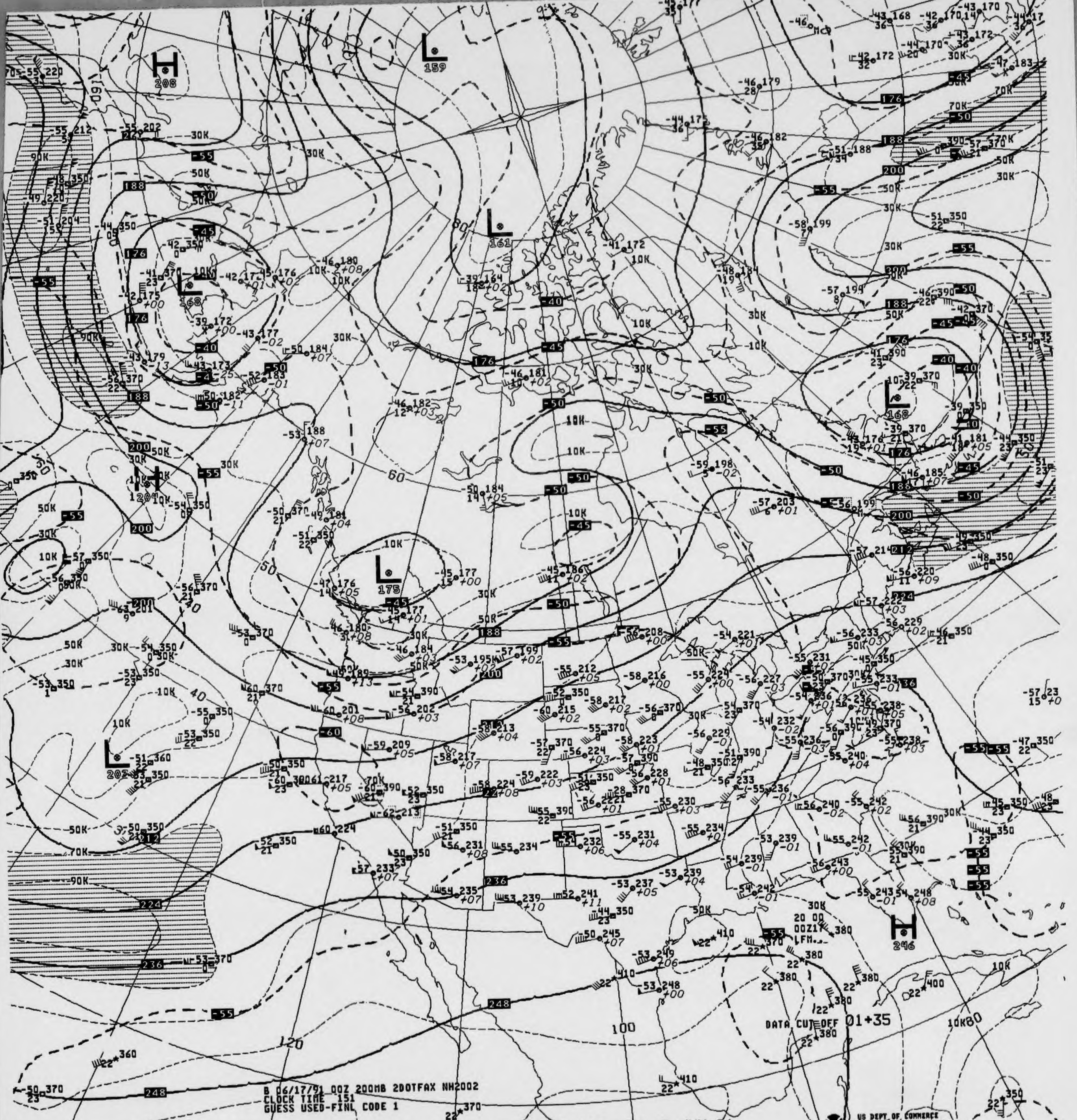
ID 72391
LAT/LONG 34N119W



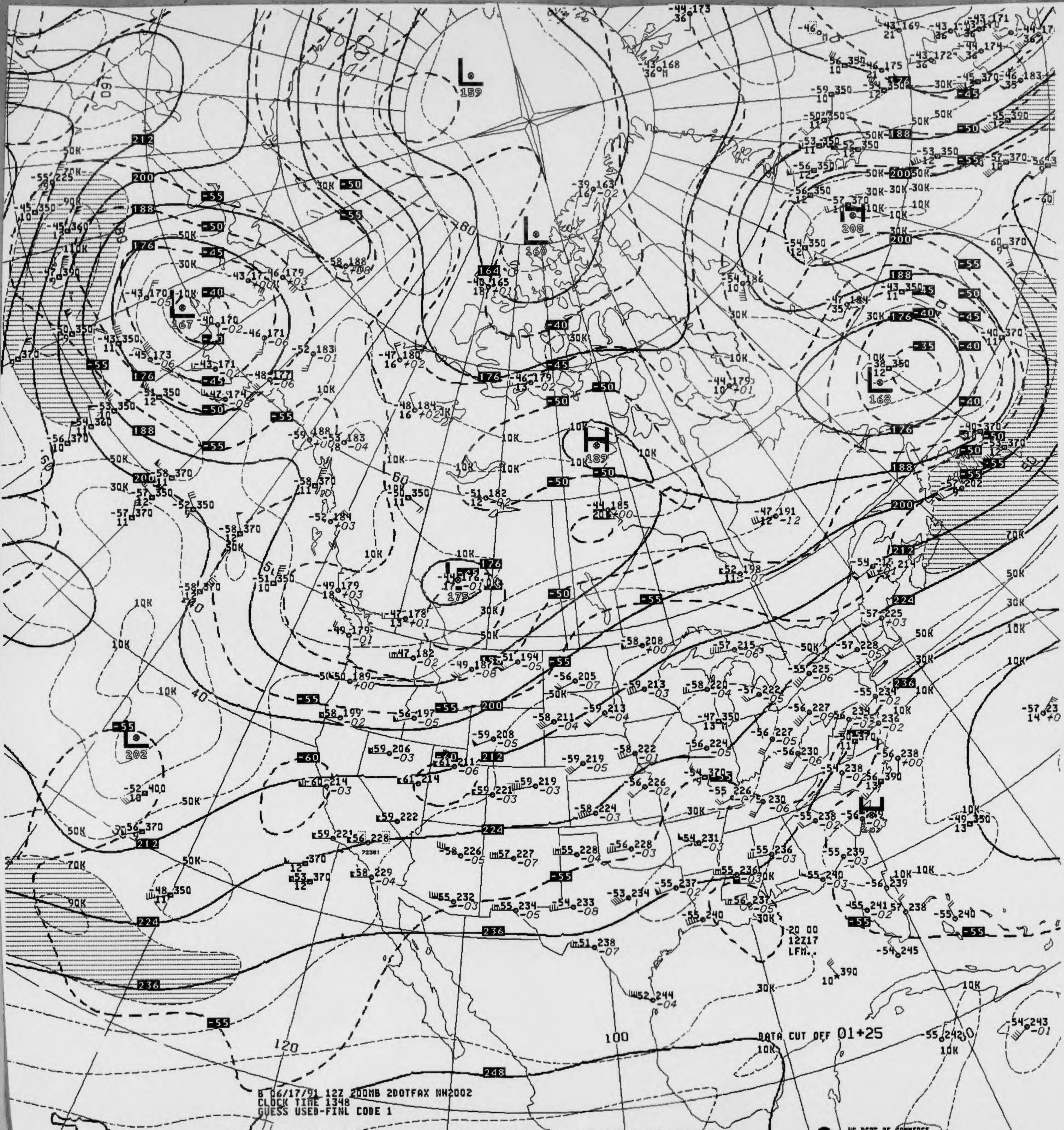
B 06/16/91 12Z 200MB 200TFAX NH2002
CLOCK TIME 1341
GUESS USED-FINL CODE 1

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 16 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/17/91 00Z 200MB 2DOTFAX NH2002
CLOCK TIME 151
GUESS USED-FINL CODE 1
DATA CUT OFF 01+35
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
H 208
L 159
L 161
L 168
L 168
L 175
H 120
L 202
H 246
100
120

V039 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 17 JUN 91

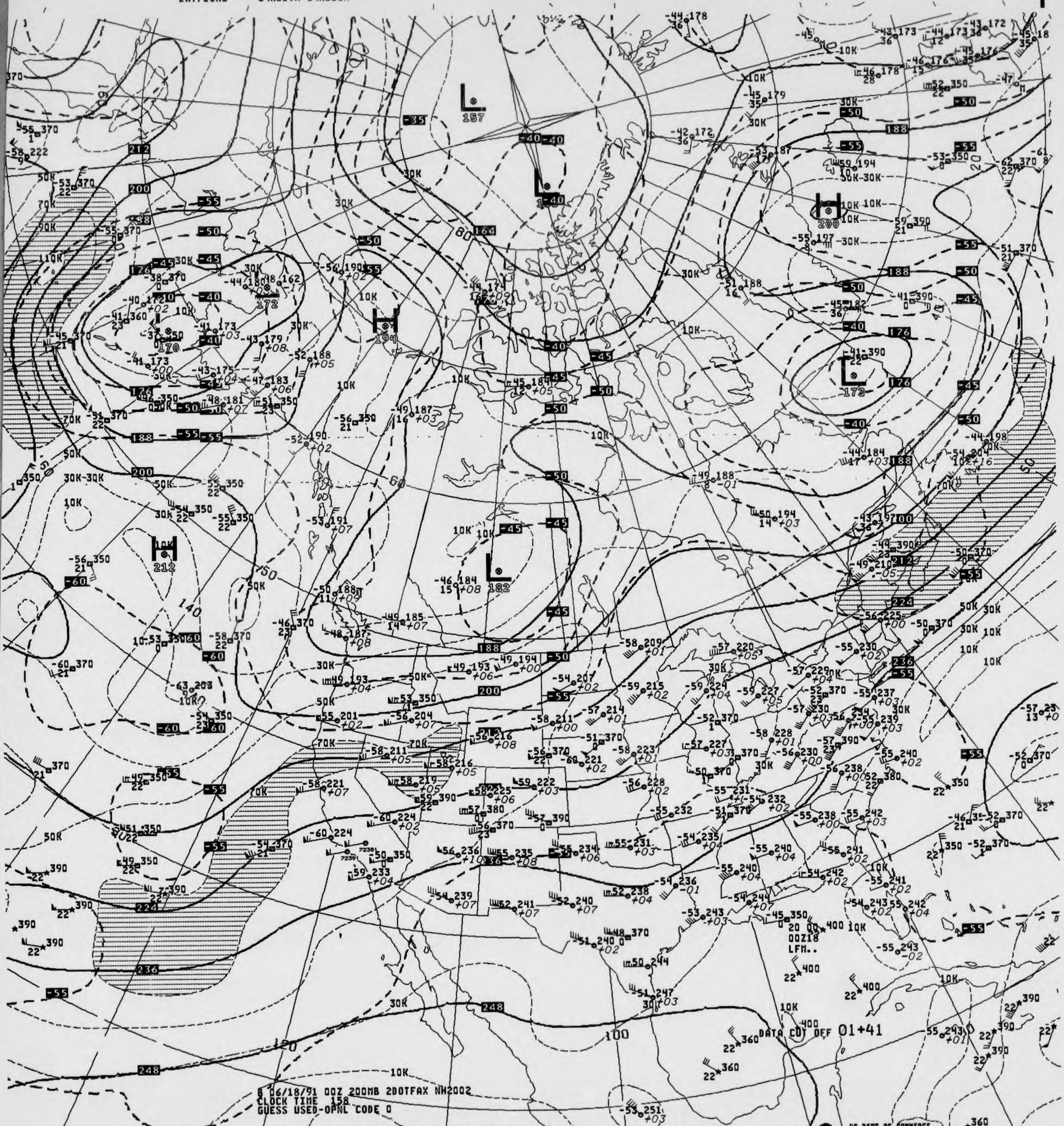

L 159
L 160
L 167
H 189
H 208
L 168
L 175
L 202
DATA CUT OFF 01+25
-20 00
12Z17
LFM..

B 06/17/91 12Z 200MB 200TFAX NH2002
CLOCK TIME 1348
GUESS USED-FINL CODE 1

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 17 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

ID 72391 72381
LAT/LONG 34N119W 34N116W

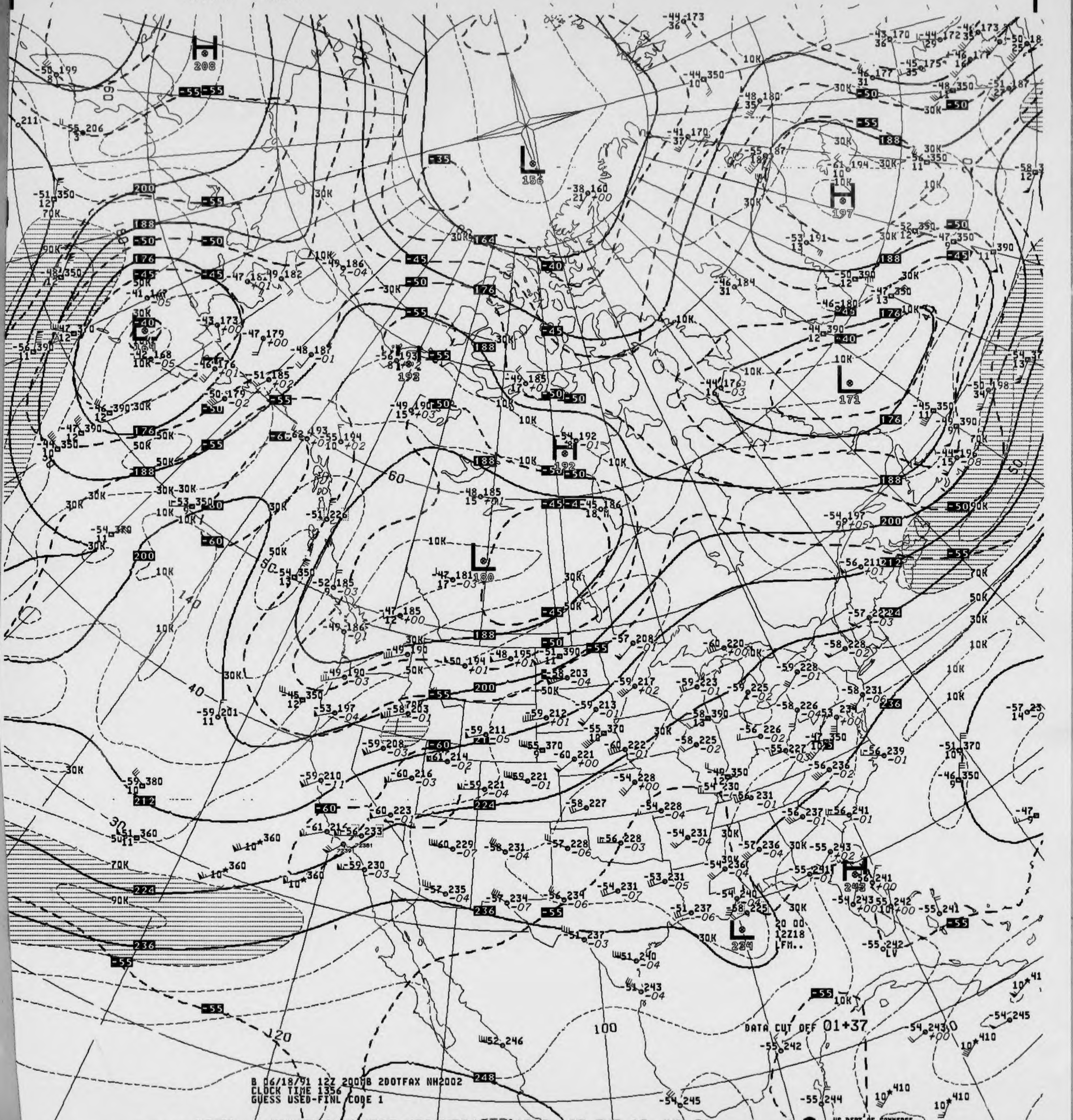

DATA CUT OFF 01+41
00Z18
LFM..
H
L
157
164
170
172
173
182
194
200
212

B 06/18/91 00Z 200MB 200TFAX NH2002
CLOCK TIME 158
GUESS USED-OPNL CODE 0

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 18 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

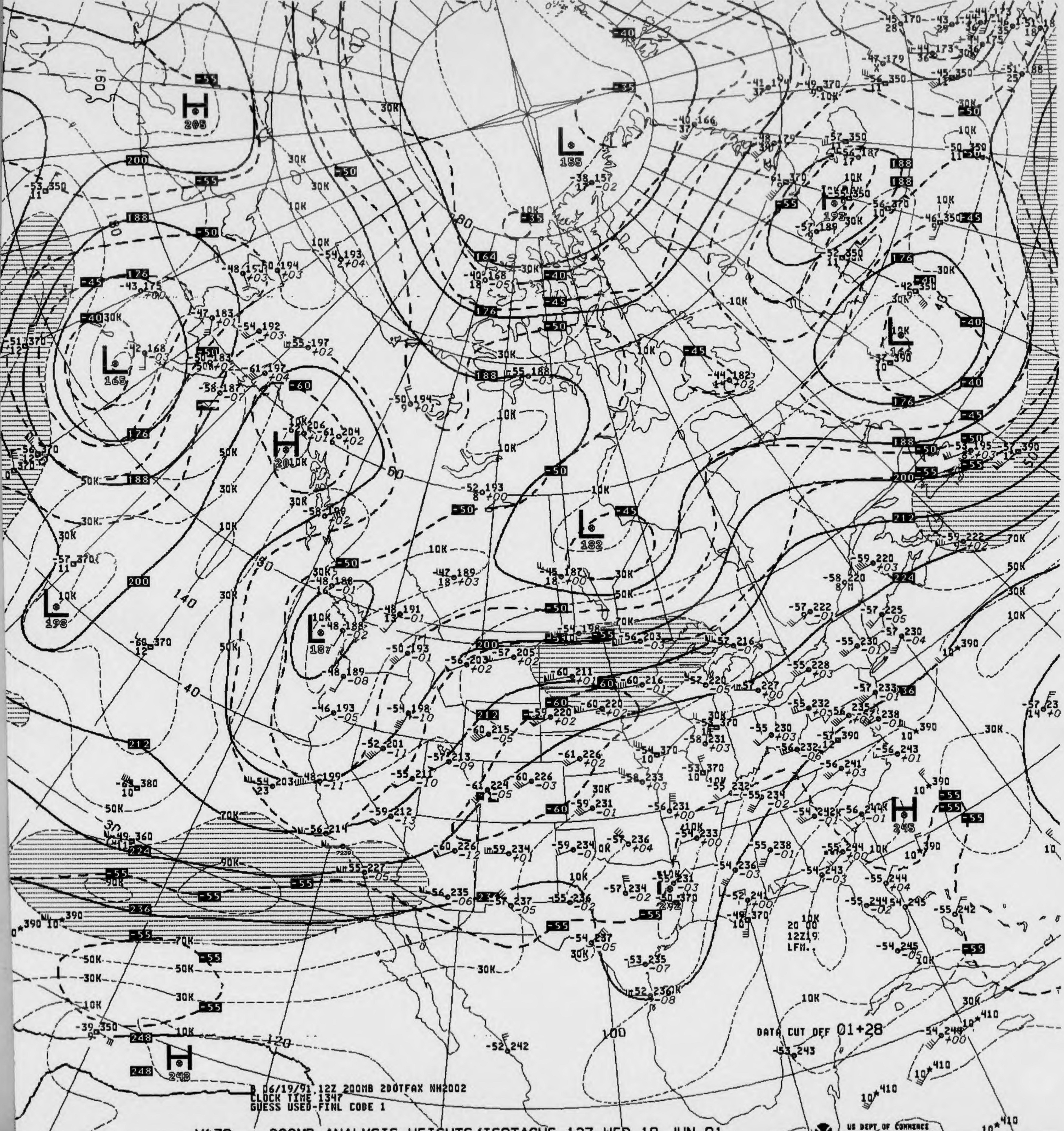
LAT/LONG 34N119W


H
208
L
156
H
197
L
164
L
171
H
192
L
180
H
243
L
234
DATA CUT OFF 01+37
20 00
12Z18
LFM..
B 06/18/91 12Z 200MB 200TFAX NH2002
CLOCK TIME 1356
GUESS USED-FINL CODE 1

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 18 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

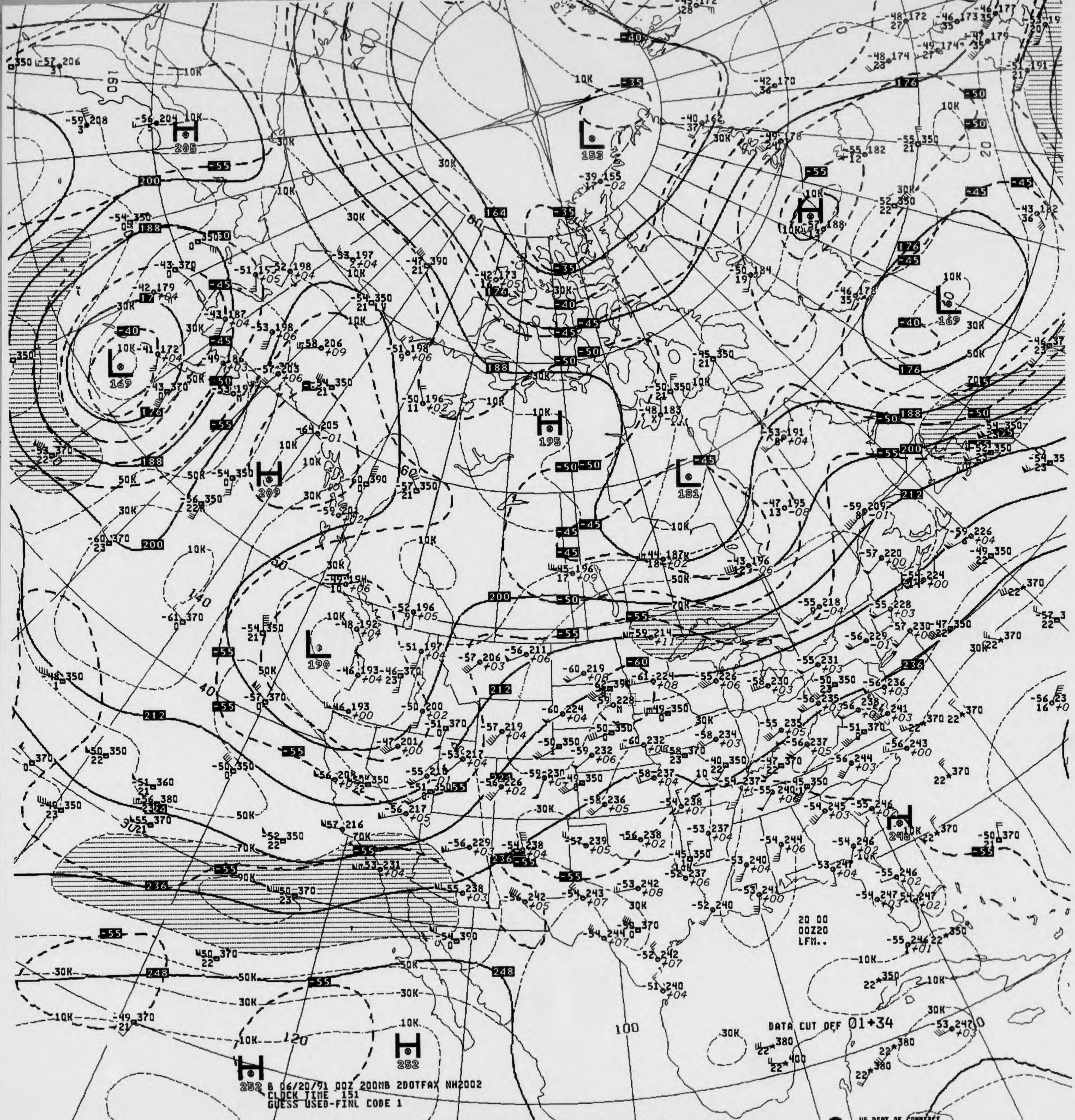
ID 72391
LAT/LONG 34N119W


H 205
L 155
L 165
H 201
L 192
L 182
L 187
L 198
L 192
H 245
H 248
DATA CUT OFF 01+28

B 06/19/91 12Z 200MB 2DOTFAX NH2002
CLOCK TIME 1347
GUESS USED-FINL CODE 1

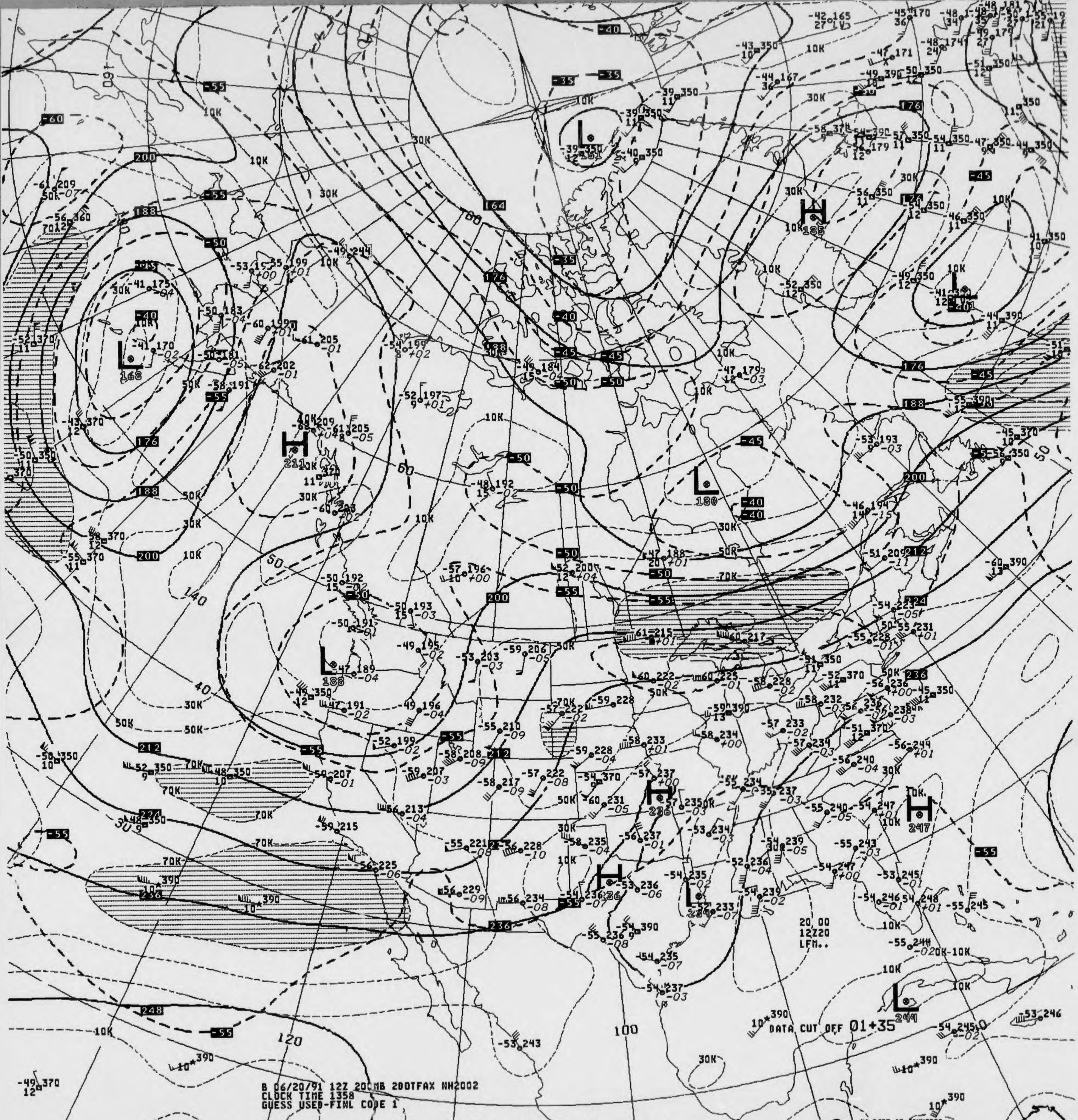
V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 19 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/20/91 00Z 200MB 2DOTFAX NH2002
CLOCK TIME 151
GUESS USED-FINL CODE 1
DATA CUT OFF 01+34
20 00
00Z20
LFM..
H 205
L 153
H 195
L 169
H 209
L 181
L 190
L 169
H 248
H 252
H 252
100
120
140
160

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 20 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

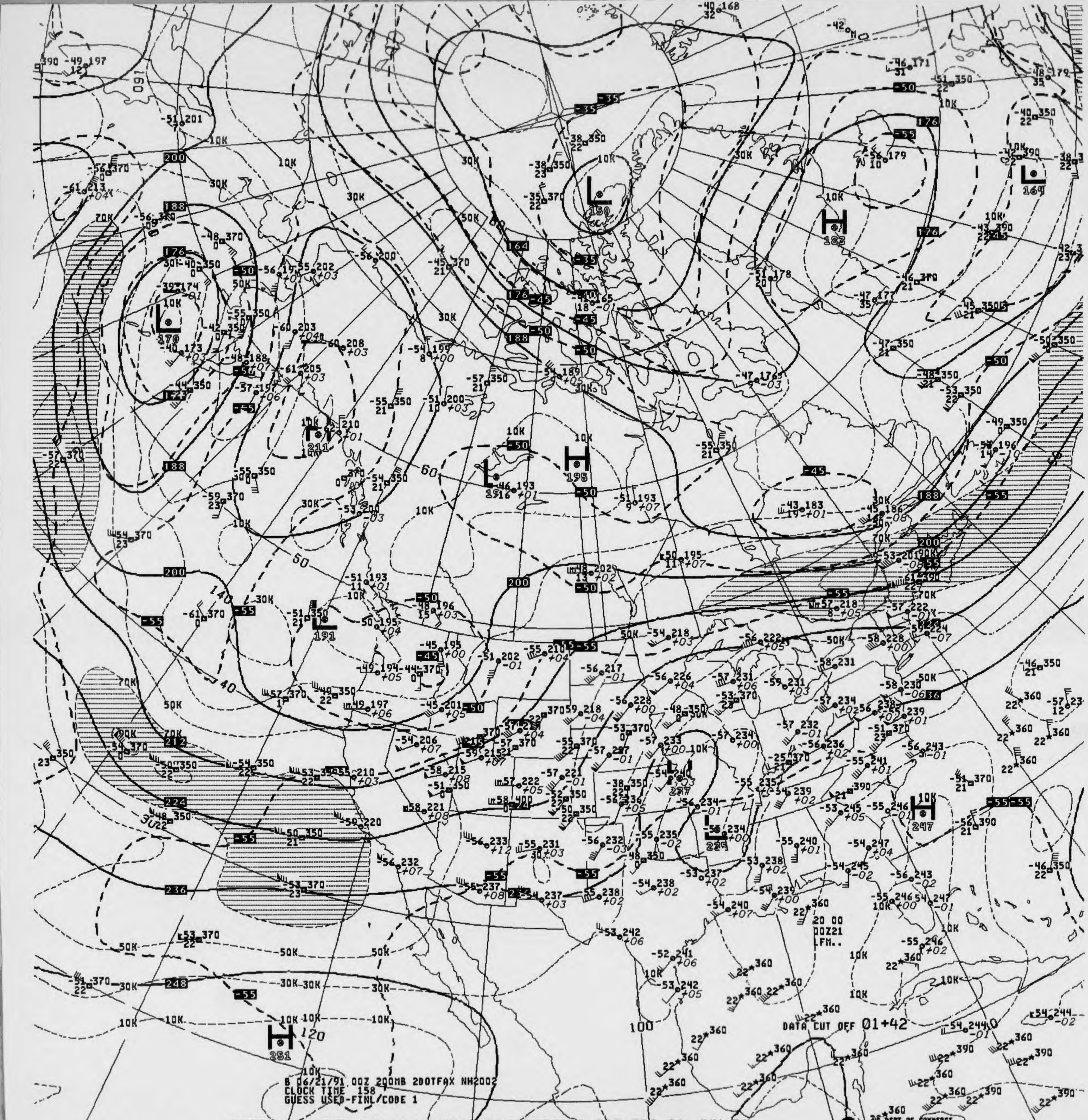

L
168
H
211
L
188
H
185
L
180
H
236
H
247
L
244
164
176
188
200
212
224
236
248
-35
-40
-45
-50
-55
-60
10K
30K
50K
70K
120
100
140
60
50
40
20 00
12Z20
LFM..

DATA CUT OFF 01+35

B 06/20/91 12Z 200MB 200TFAX NH2002
CLOCK TIME 1358
GUESS USED-FINL CODE 1

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 20 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

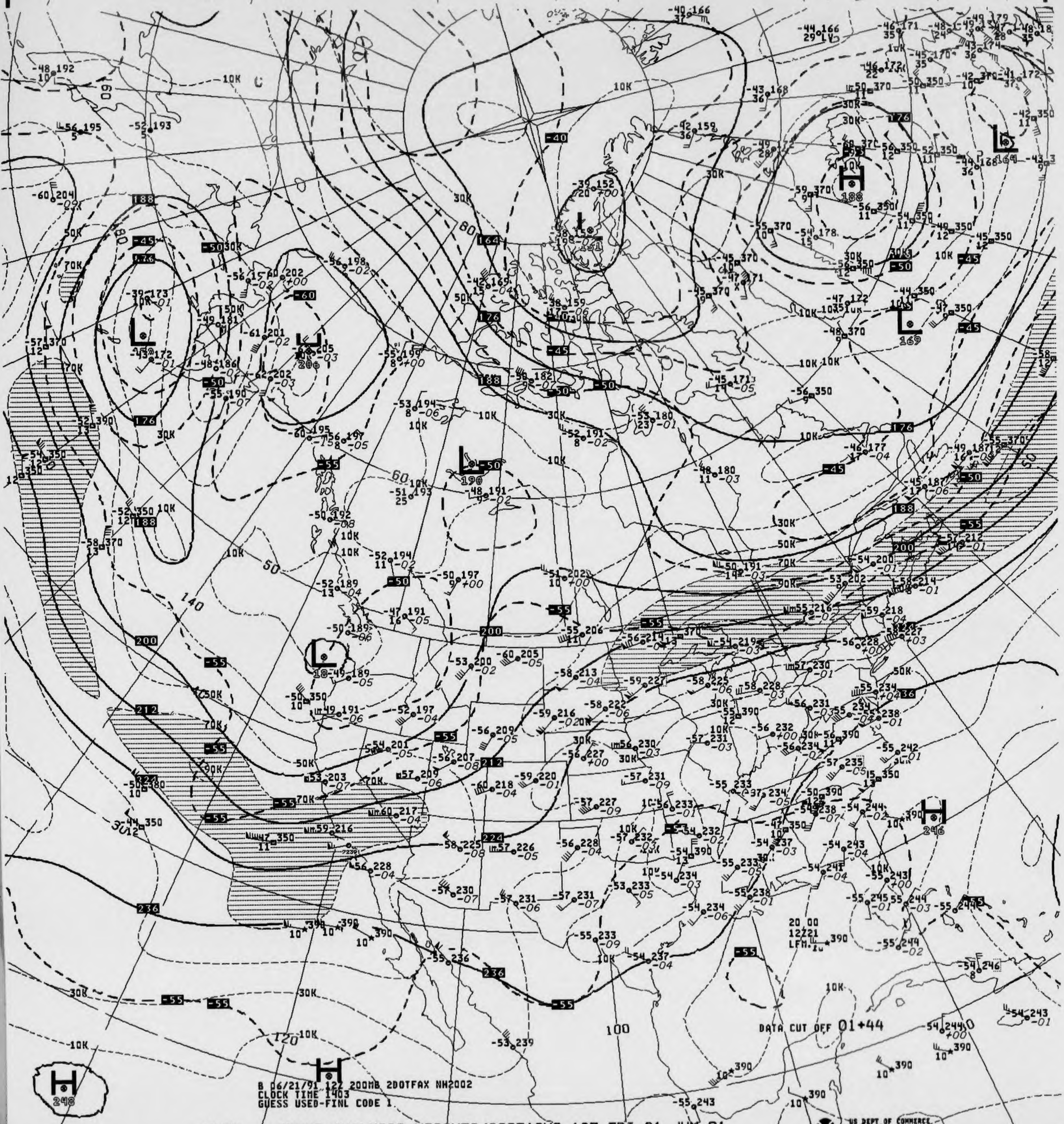


B 06/21/91 00Z 200MB 2DOTFAX NH2002
CLOCK TIME 158
GUESS USED-FINL/CODE 1

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 21 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

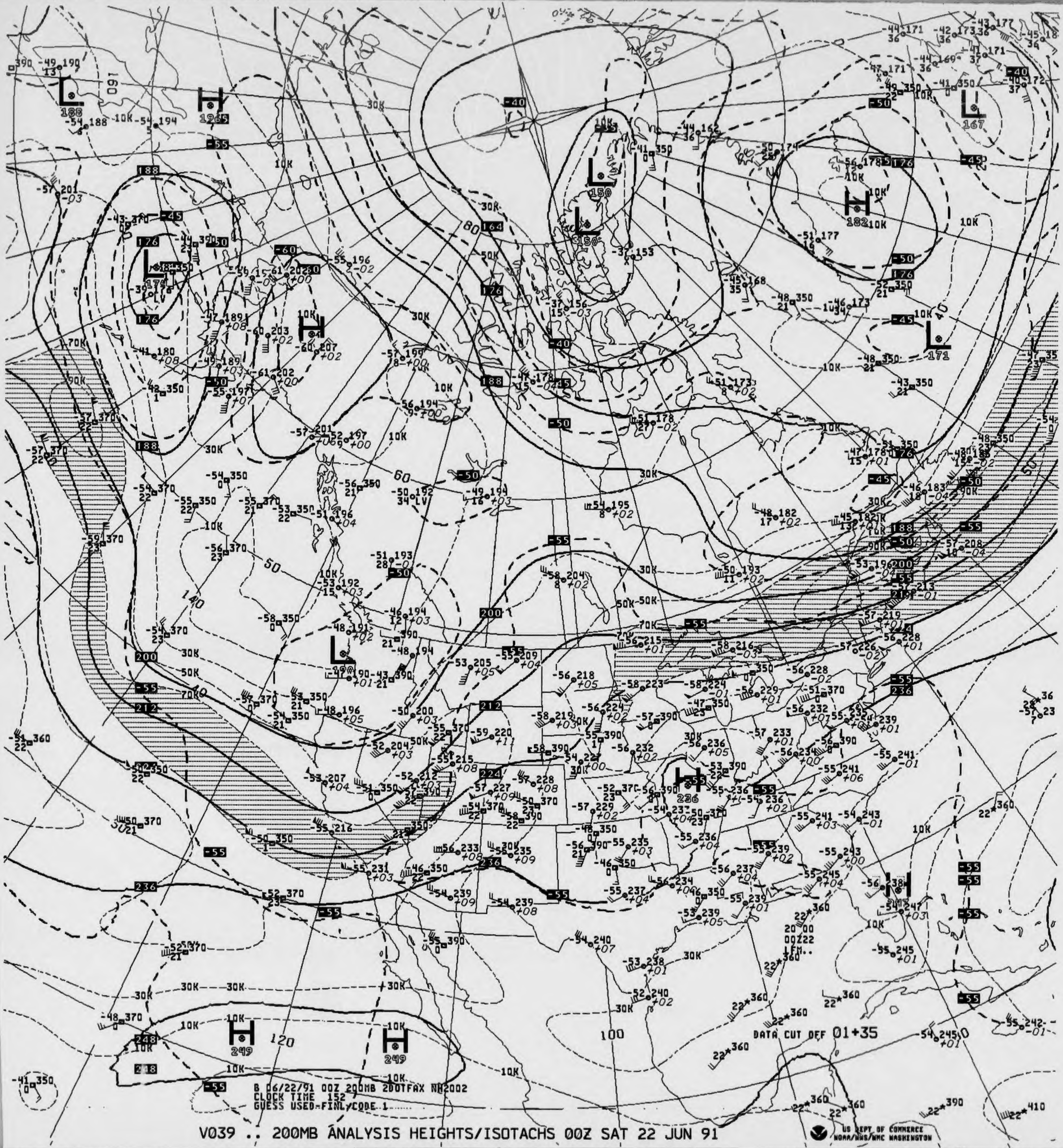
ID 72391
LAT/LONG 34N119W



B 06/21/91 12Z 200MB 2DOTFAX NH2002
CLOCK TIME 1403
GUESS USED-FINL CODE 1

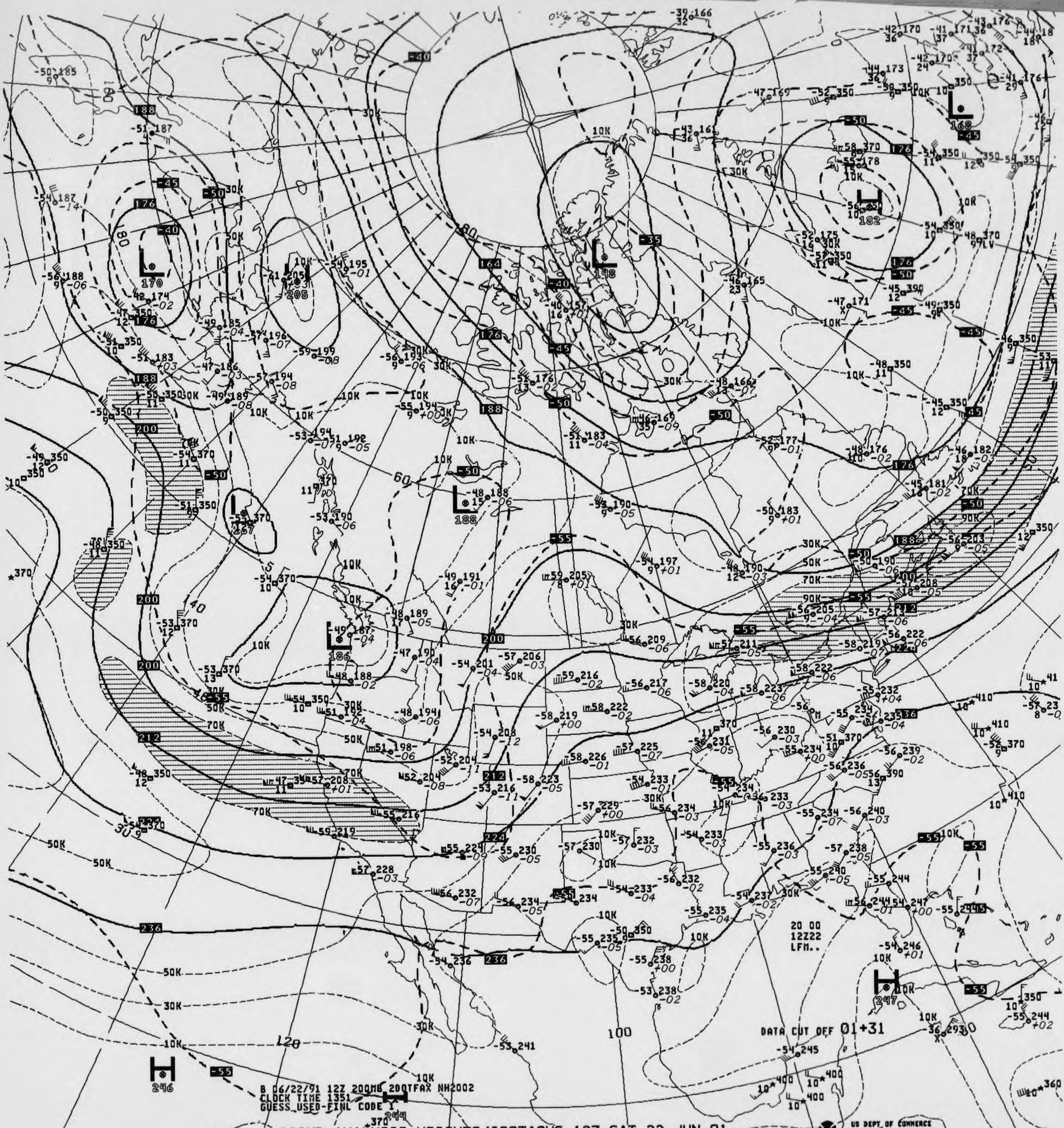
V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 21 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

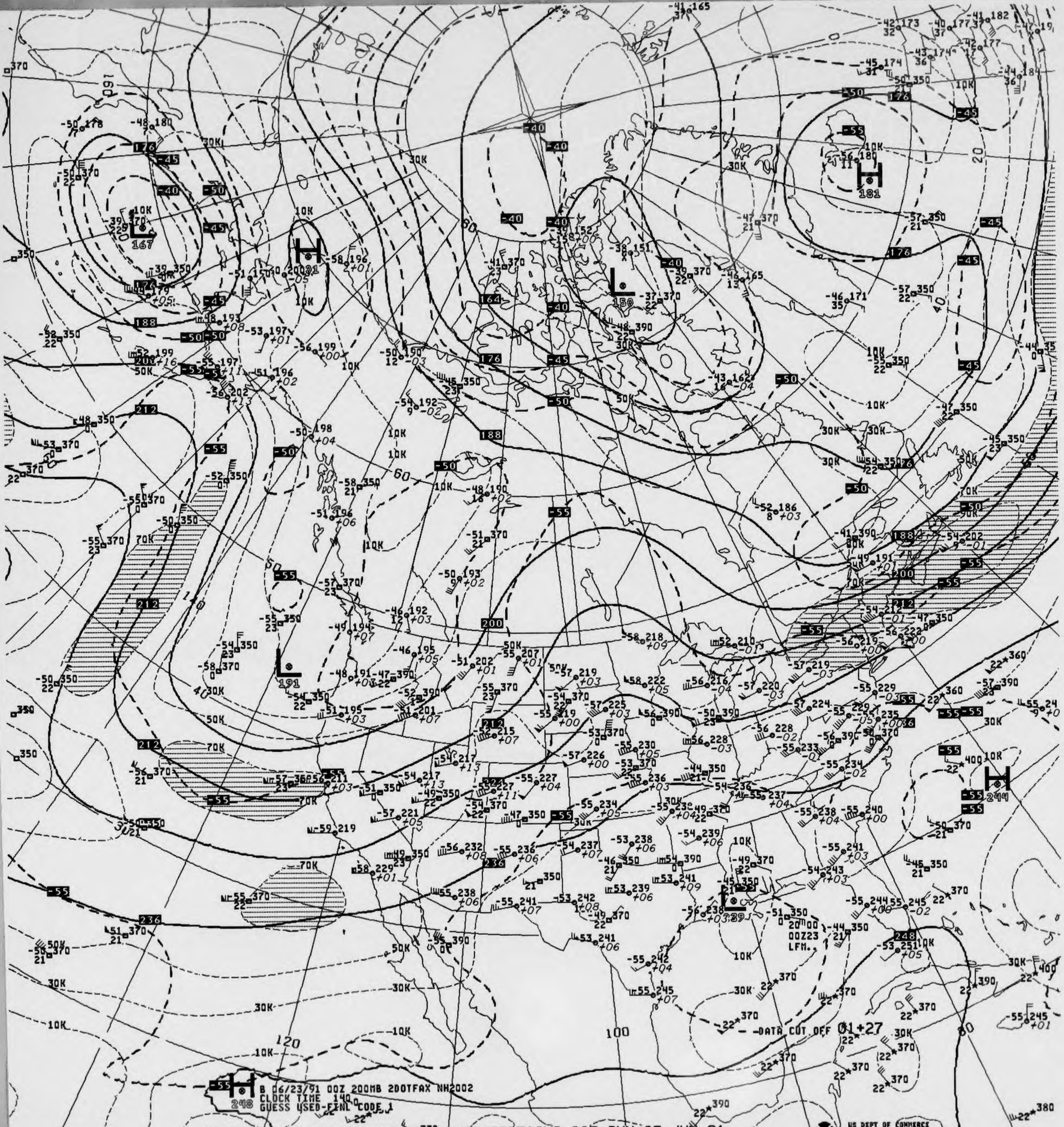

DATA CUT OFF 01+35
B 06/22/91 00Z 200MB 200TFAX NH2002
CLOCK TIME 152
GUESS USED-FINL/CODE 1
20 00
00Z22
LFM..

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 22 JUN 91

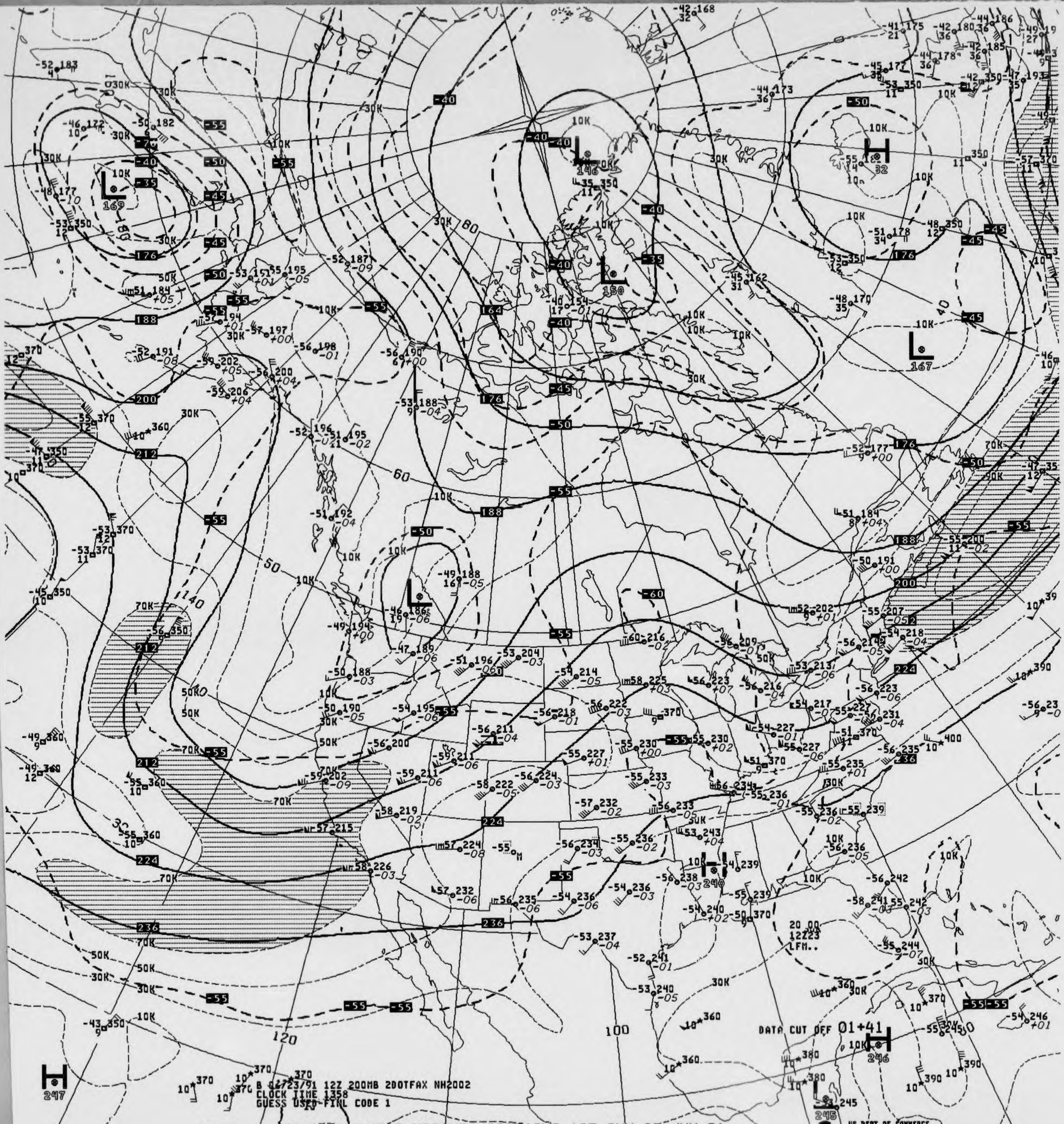
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/22/91 12Z 200MB 200TFAX NH2002
CLOCK TIME 1351
GUESS USED-FINL CODE 1
DATA CUT OFF 01+31
20 00
12Z22
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
L 170
L 205
L 148
L 168
H 182
L 188
L 267
L 186
H 247
H 246
188
176
164
200
212
224
236
-40
-45
-50
-55
-35
10K
30K
50K
70K
90K
100
120

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 22 JUN 91


B 06/23/91 00Z 200MB 200TFAX NH2002
CLOCK TIME 140
GUESS USED-FINL CODE 1
DATA CUT OFF 01+27
00Z23 LFM
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

VC30 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 23 JUN 91

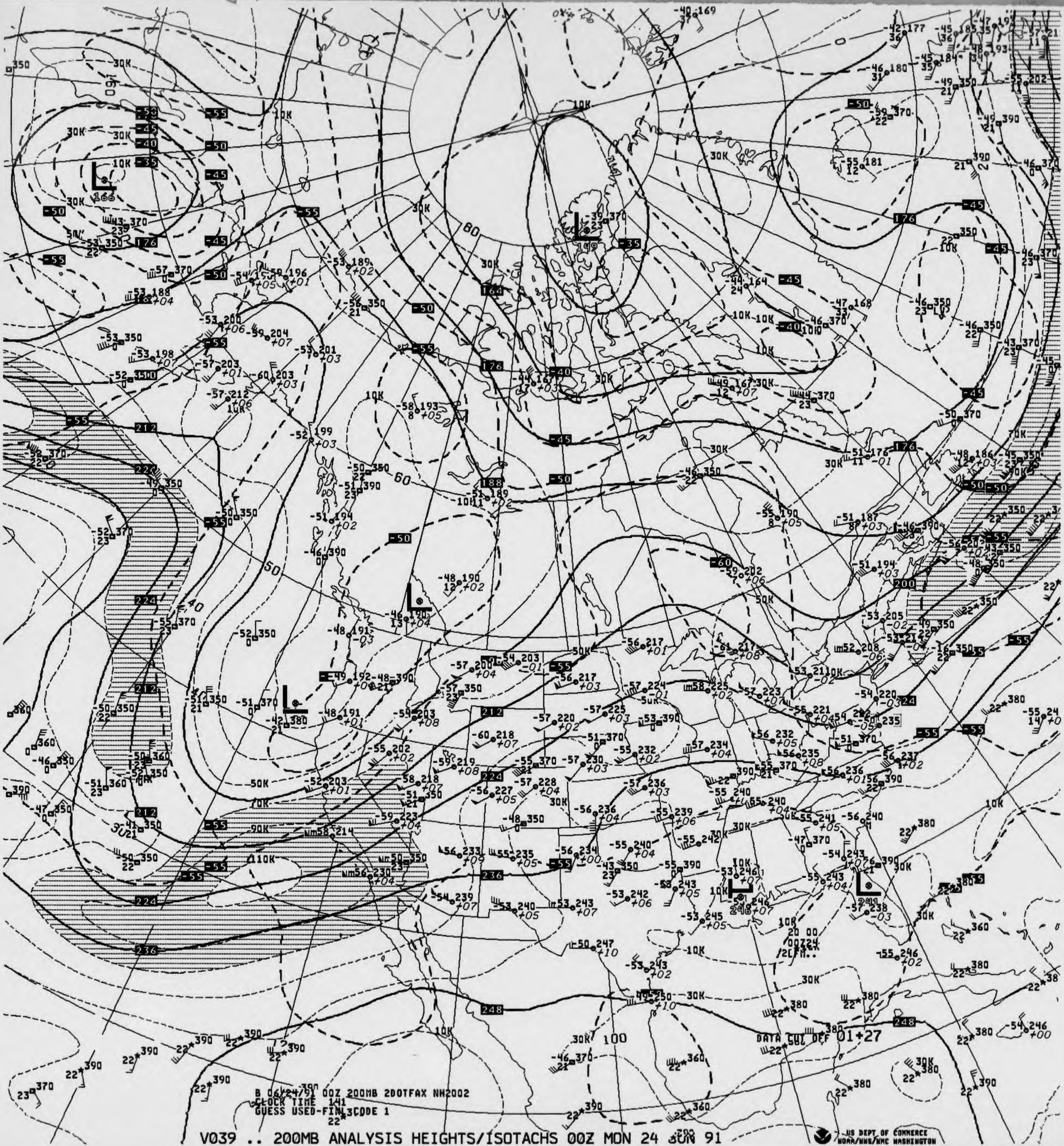


L 169
L 146
L 150
H 32
L 167
L 186
H 240
H 246
H 247
L 245
DATA CUT OFF 01+41
20.00
12223
LFM..
100
120
140
80
60
50
40
30
-40
-45
-50
-55
-60
164
176
188
200
212
224
236
10K
30K
50K
70K

B 06/23/91 12Z 200MB 2DOTFAX NH2002
CLOCK TIME 1358
GUESS USED-FINL CODE 1

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 23 JUN 91

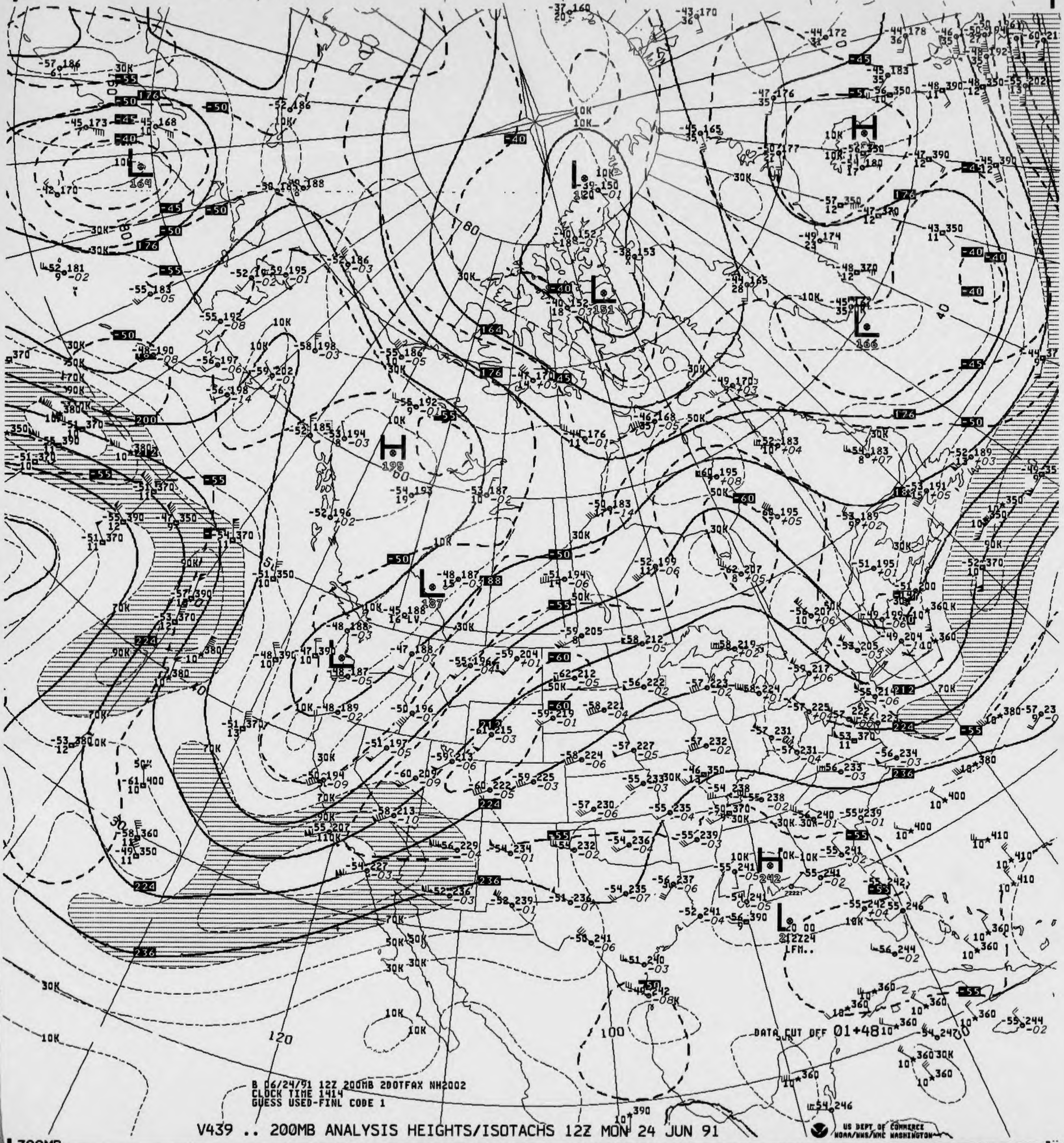
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/24/91 00Z 200MB 2DOTFAX NH2002
CLOCK TIME 141
GUESS USED-FINL3CODE 1
DATA CUT OFF 01+27

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 24 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

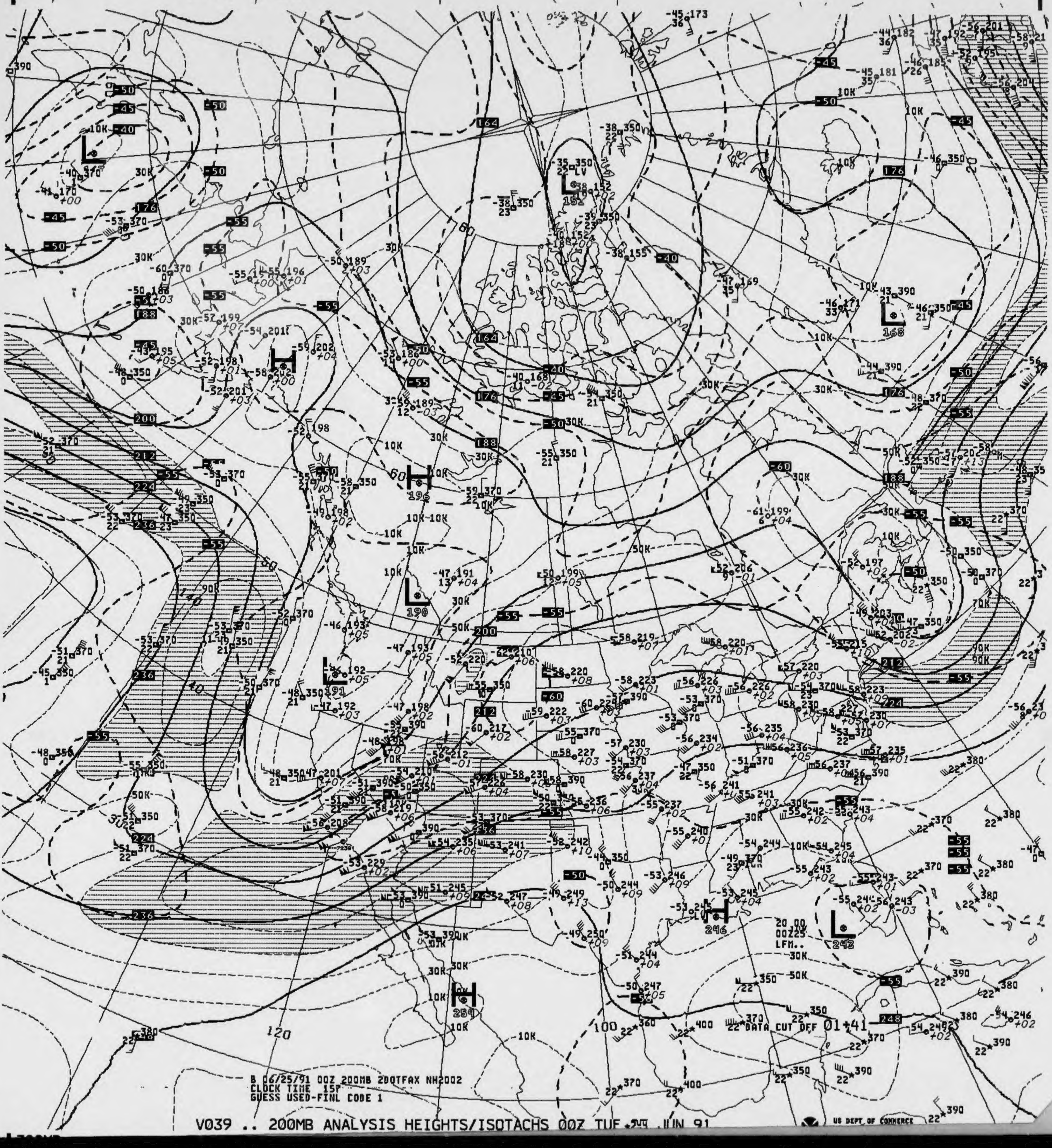
ID 72221
LAT/LONG 30N086W


DATA CUT OFF 01+48
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
LFM..

B 06/24/91 12Z 200MB 20OTFAX NH2002
CLOCK TIME 1414
GUESS USED-FINL CODE 1

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 24 JUN 91

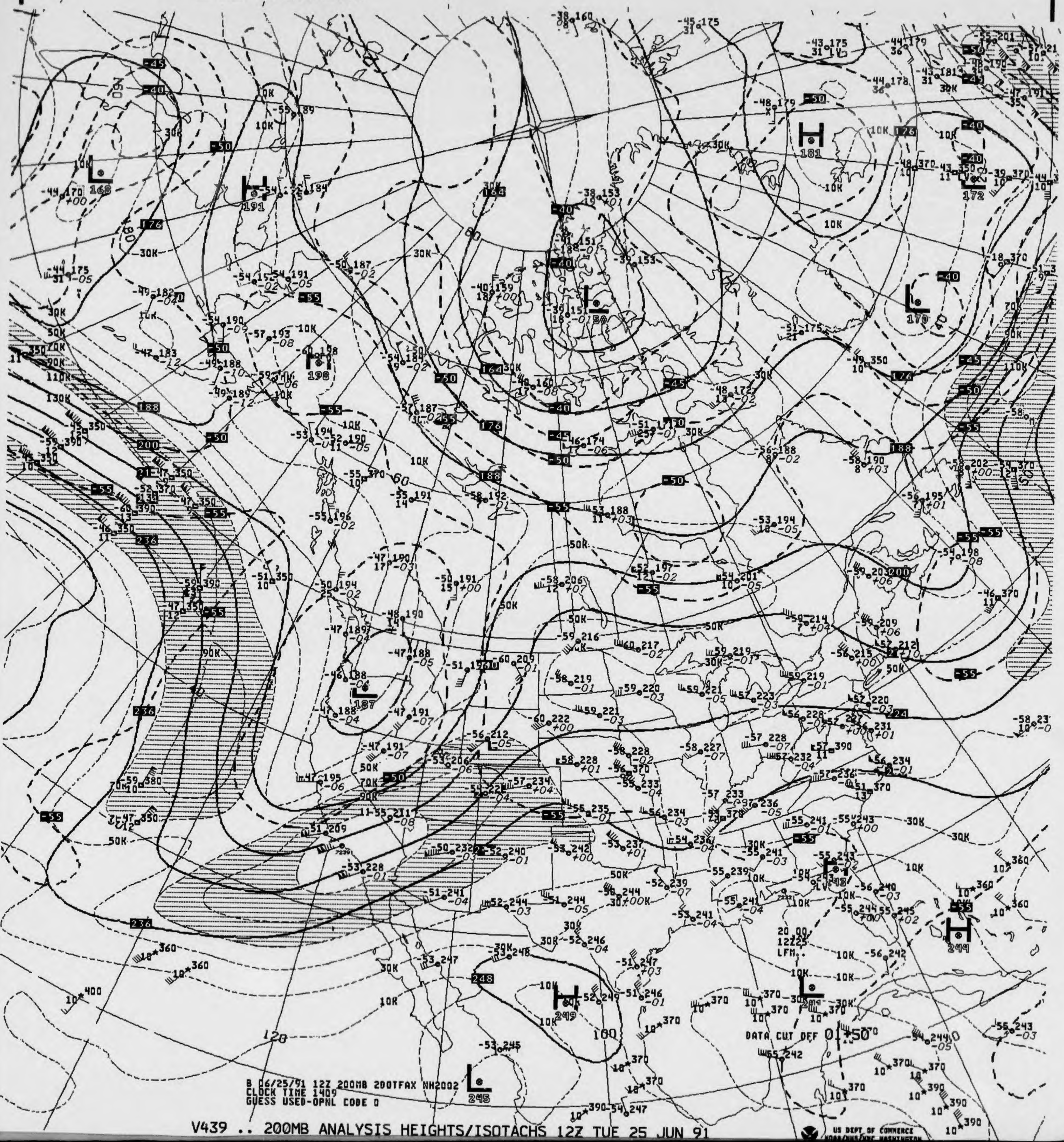
ID 72391
LAT/LONG 34N119W


DATA CUT OFF 01+41
20 00
00Z25
LFM..
US DEPT OF COMMERCE

B 06/25/91 00Z 200MB 2DQTFAX NH2002
CLOCK TIME 15P
GUESS USED-FINL CODE 1

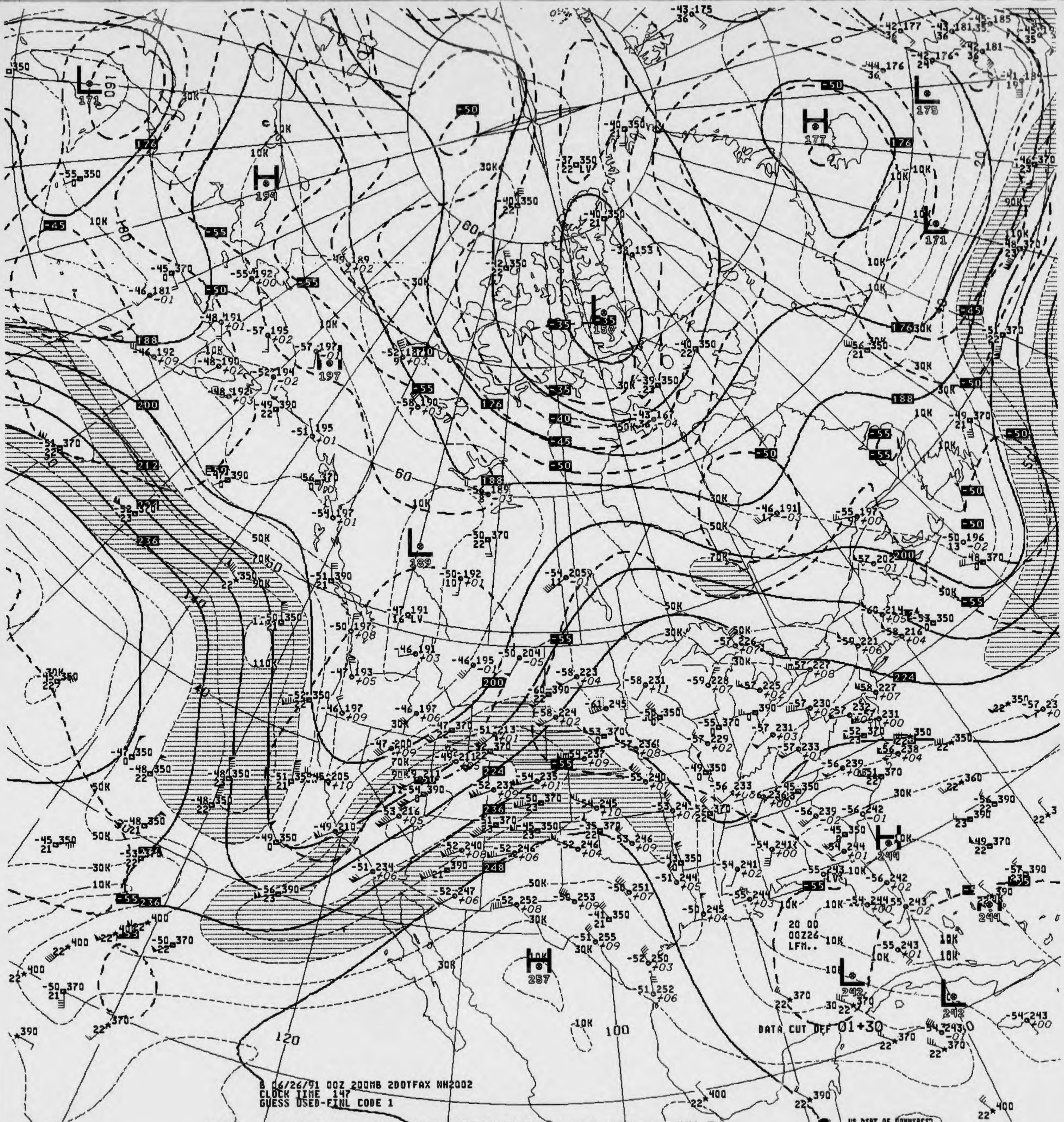
V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 25 JUN 91

ID 72221 72391
LAT/LONG 30N086W 34N119W


B 06/25/91 12Z 200MB 200TFAX NH2002
CLOCK TIME 1409
GUESS USED-OPNL CODE 0
DATA CUT OFF 01+50
20 00
12Z25
LFM
72391

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 25 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

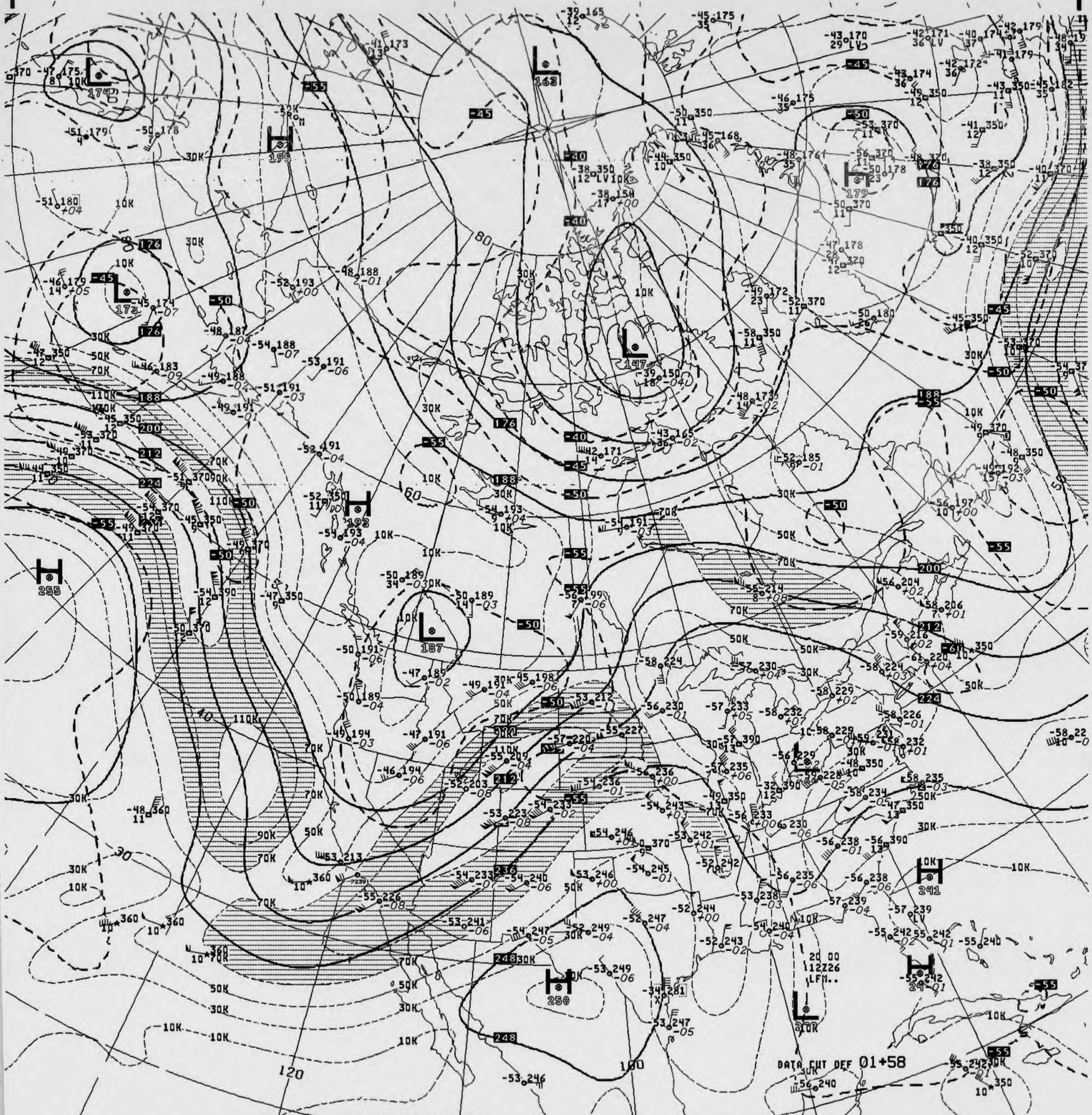


L 171
H 194
H 177
L 175
L 171
L 150
L 189
H 257
L 242
L 242
H 244
DATA CUT OFF 01+30
20 00
00Z26
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

B 06/26/91 00Z 200MB 200TFAX NH2002
CLOCK TIME 147
GUESS USED-FINL CODE 1

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 26 JUN 91

ID 72391
LAT/LONG 34N119W


DATA CUT OFF 01+58
20 00
12Z26
LFM..
H 255
H 195
H 193
H 179
H 250
H 241
H 24
L 174
L 173
L 163
L 147
L 187
L 210
10K
30K
50K
70K
90K
110K
60
80
100
120
30
40

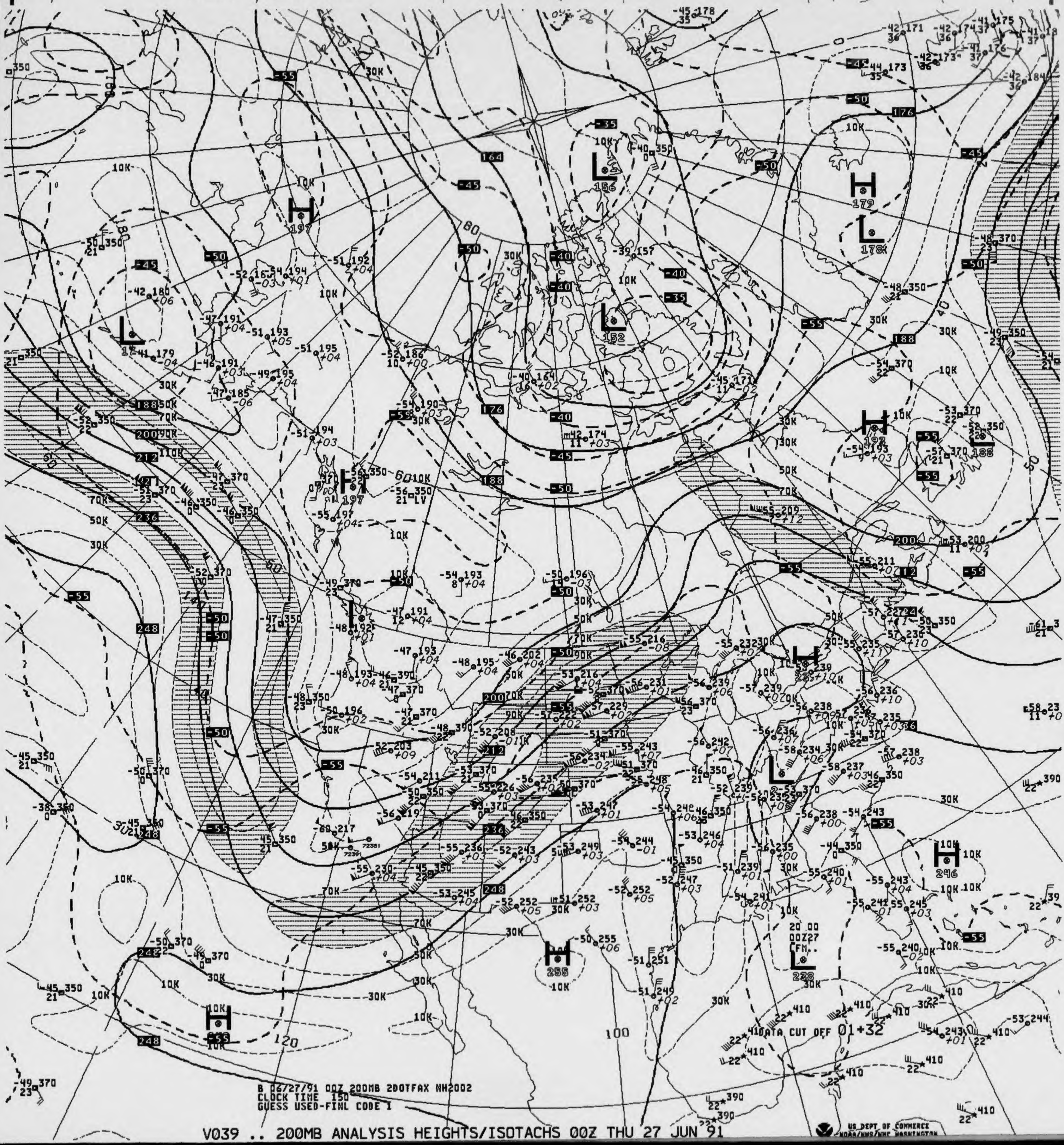
B 06/26/91 12Z 200MB 2DOTFAX NH2002
CLOCK TIME 1424
GUESS USED-OPNL CODE 0

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 26 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

-57 224 -55 225

ID 72391 72381
LAT/LONG 34N119W 34N116W

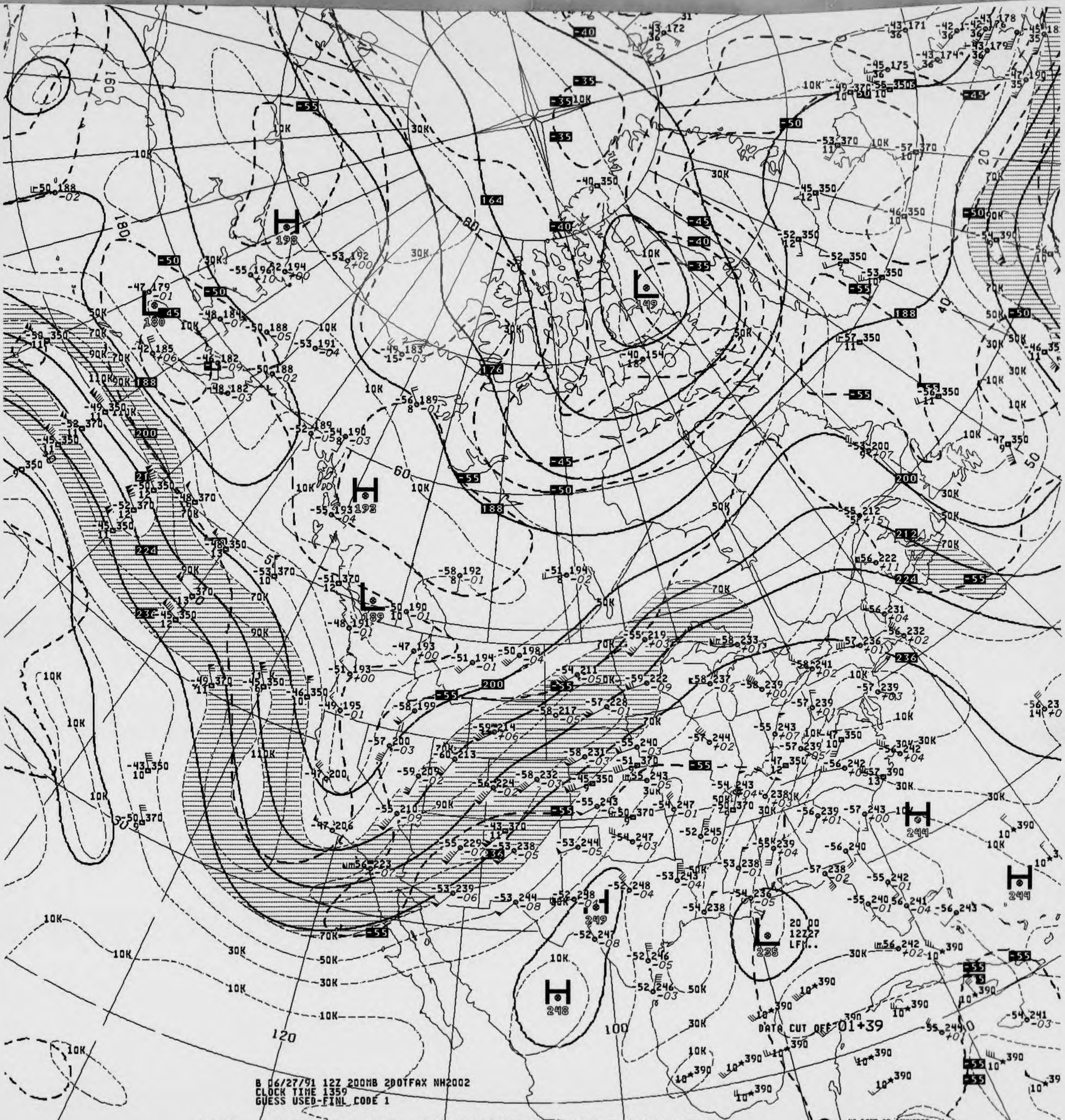


H 197
L 156
H 179
L 178
L 152
H 197
H 193
H 255
H 246
L 228
H 255
DATA CUT OFF 01+32
20 00
00Z27
CFM..

B 06/27/91 00Z 200MB 2DOTFAX NH2002
CLOCK TIME 150
GUESS USED-FINL CODE I

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 27 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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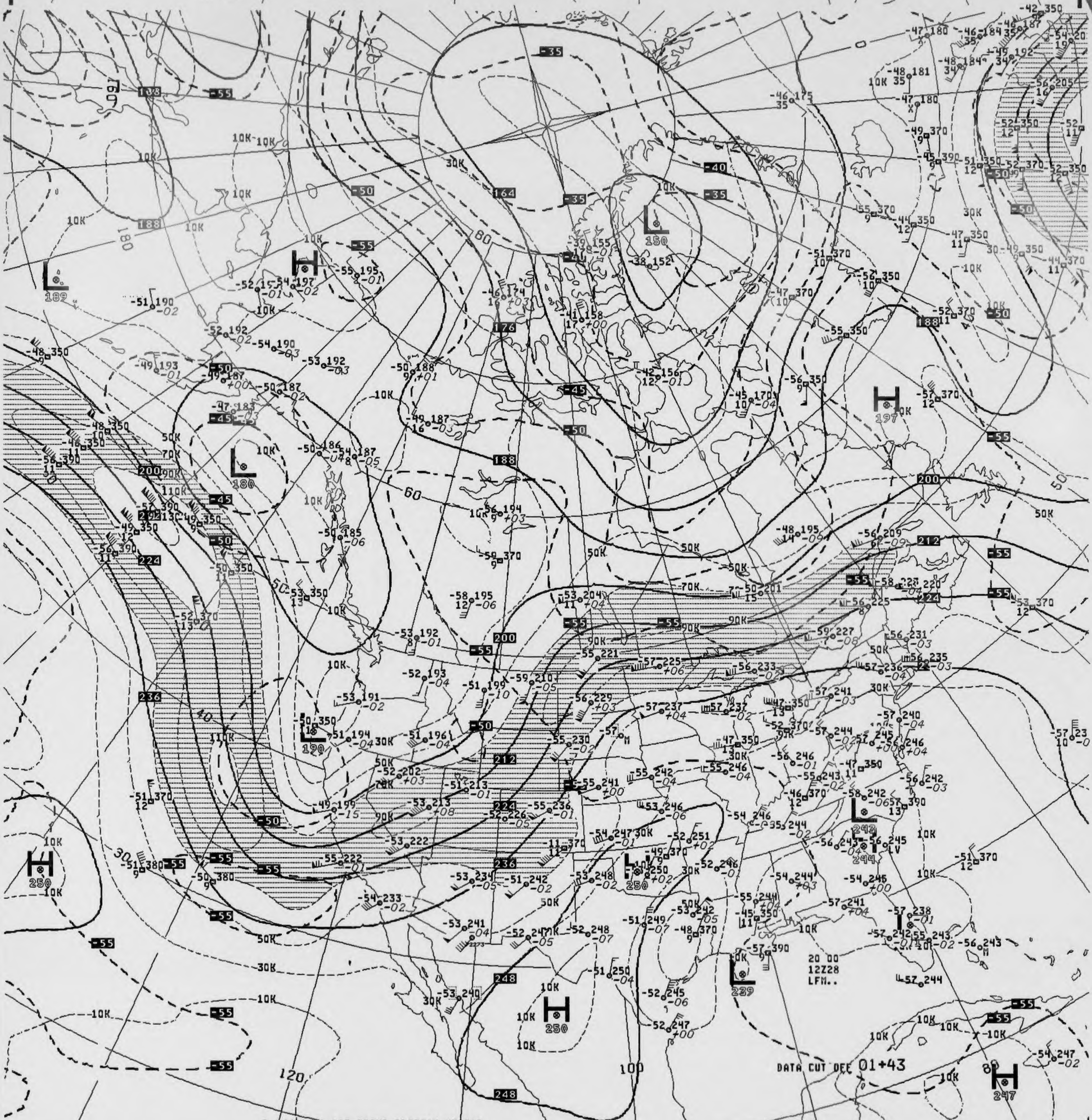
CLOCK TIME 1359
GUESS USED-FINL CODE 1
DATA CUT OFF 01+39
H 198
H 192
H 248
H 249
H 244
L 180
L 149
L 189
L 235
164
176
188
200
212
224
236
60
40
50
20
100
120
160
180
10K
30K
50K
70K
90K
110K
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 27 JUN 91

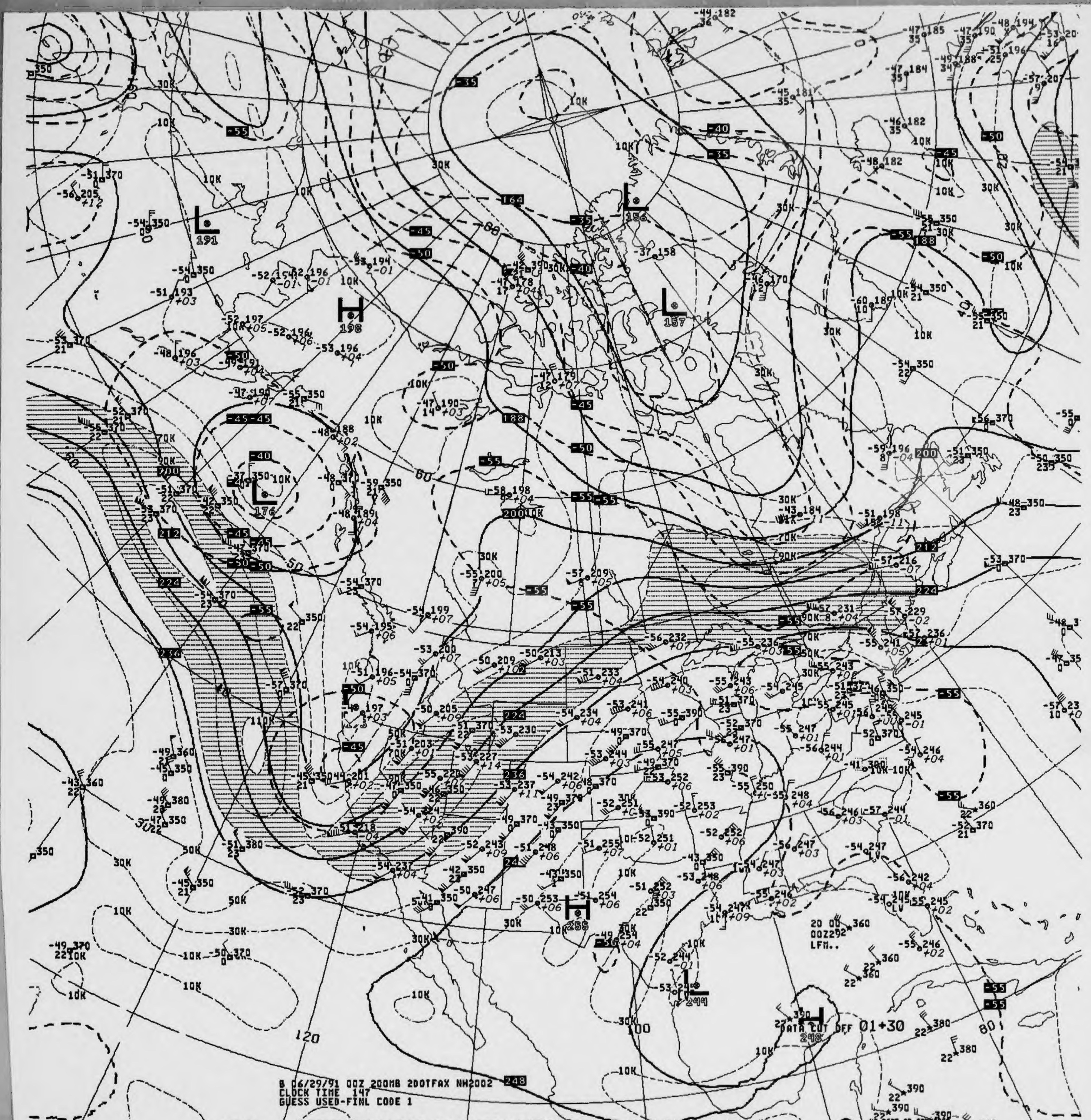
ID 72273
LAT/LONG 31N110W


DATA CUT OFF 01+43
20 00
12Z28
LFM..

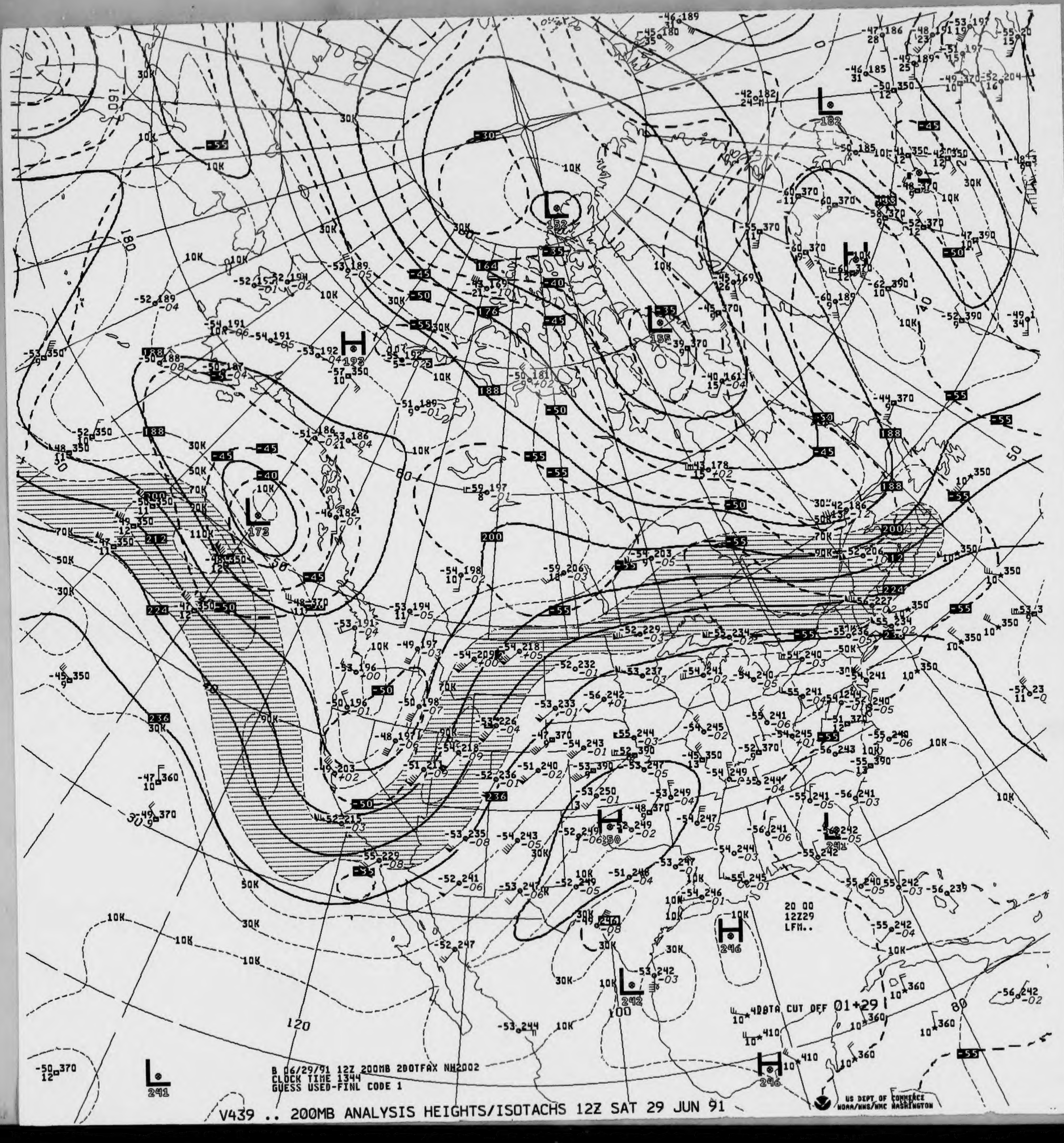
B 06/28/91 12Z 200MB 200TFAX NH2002
CLOCK TIME 1404
GUESS USED-FINL CODE 1

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 28 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+30
B 06/29/91 00Z 200MB 200TFAX NH2002
CLOCK TIME 147
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 29 JUN 91


DATA CUT OFF 01+29
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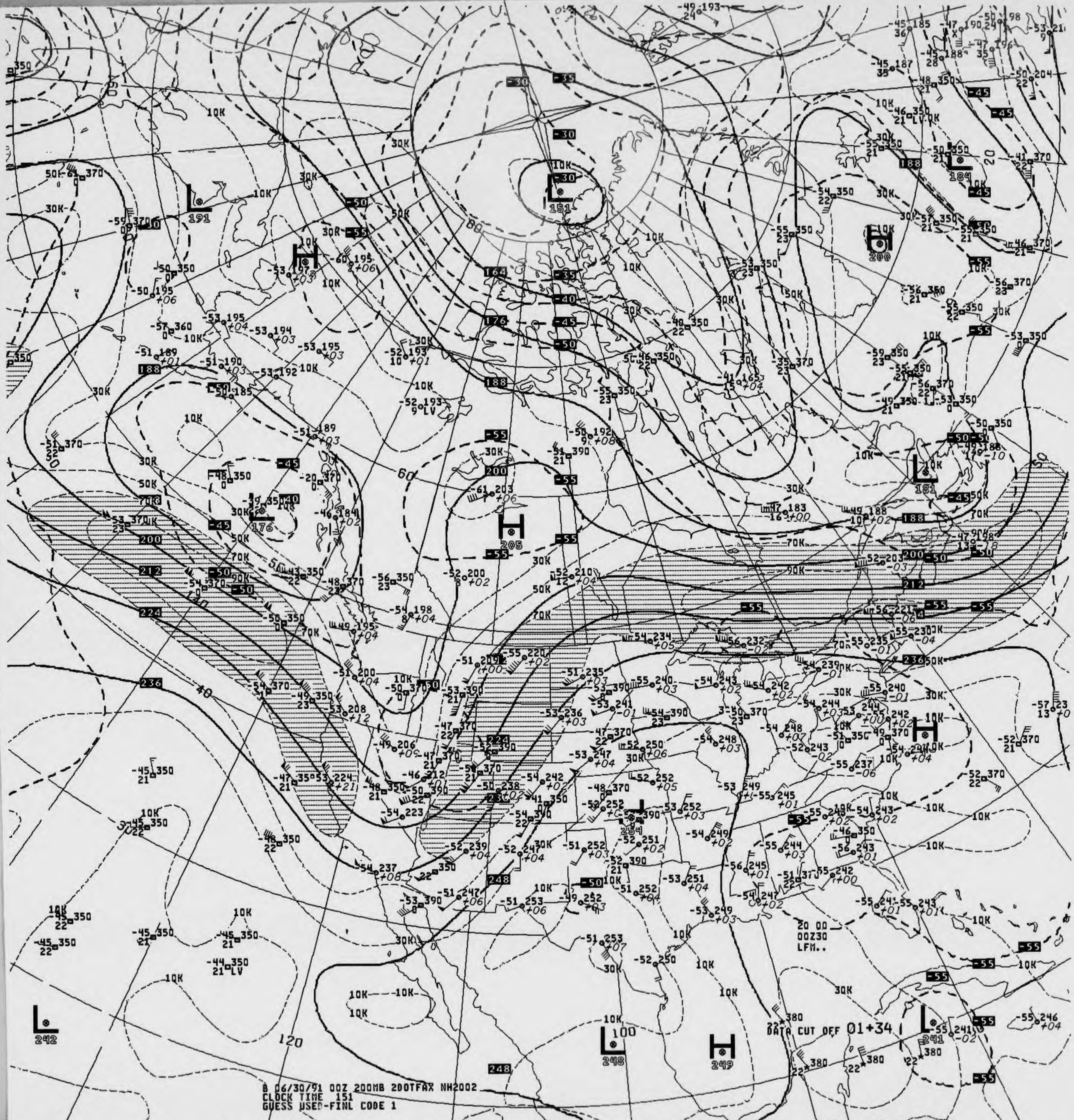
12Z29
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

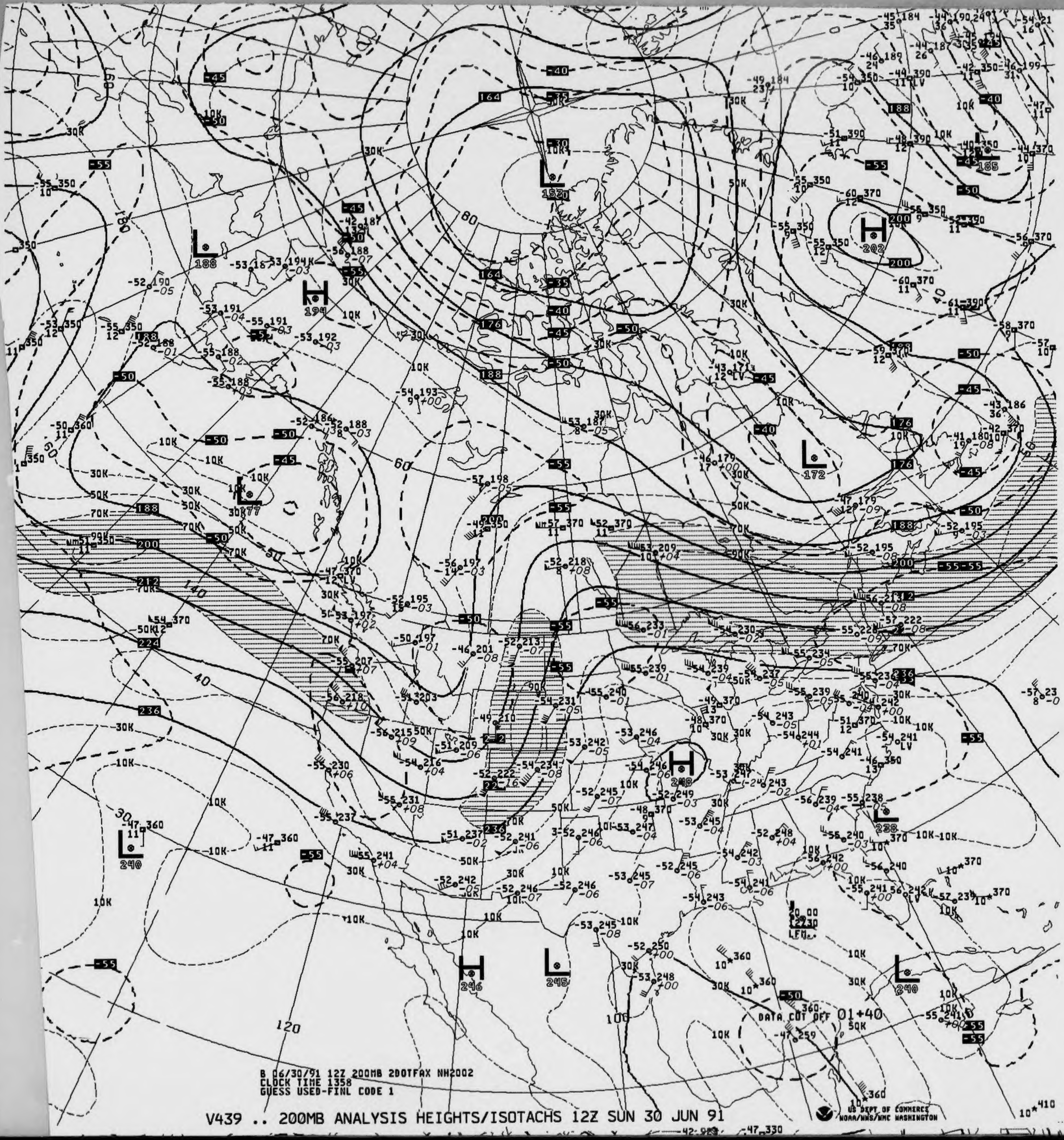
B 06/29/91 12Z 200MB 20DTFAX NH2002
CLOCK TIME 1344
GUESS USED-FINL CODE 1

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 29 JUN 91


L 151
L 191
H
L 176
H 205
L 181
L 184
200
L 248
H 249
L 242
L 241
DATA CUT OFF 01+34
20 00
00Z30
LFM..
B 06/30/91 00Z 200MB 200TFAX NH2002
CLOCK TIME 151
GUESS USED-FINL CODE 1

V039 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 30 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

B 06/30/91 12Z 200MB 200TFAX NH2002
CLOCK TIME 1358
GUESS USED-FINL CODE 1

V439 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 30 JUN 91

Rev. 8- 83)

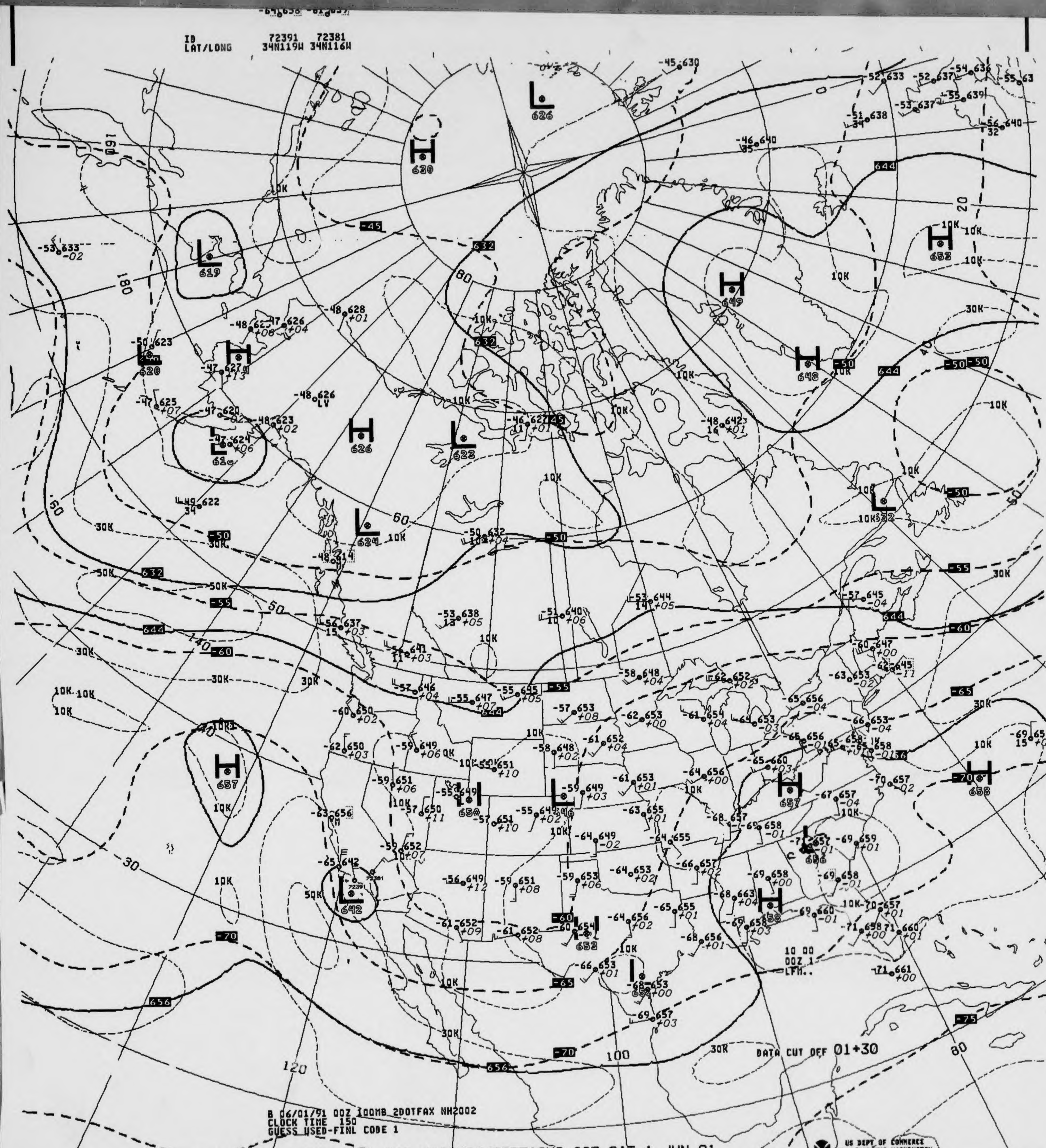
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Ser
National Climatic Data Center

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

100 MB CONSTANT PRESSURE CHARTS

NORTH AMERICAN NMC

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING


ID 72391 72381
LAT/LONG 34N119W 34N116W
L 626
H 620
L 619
H 649
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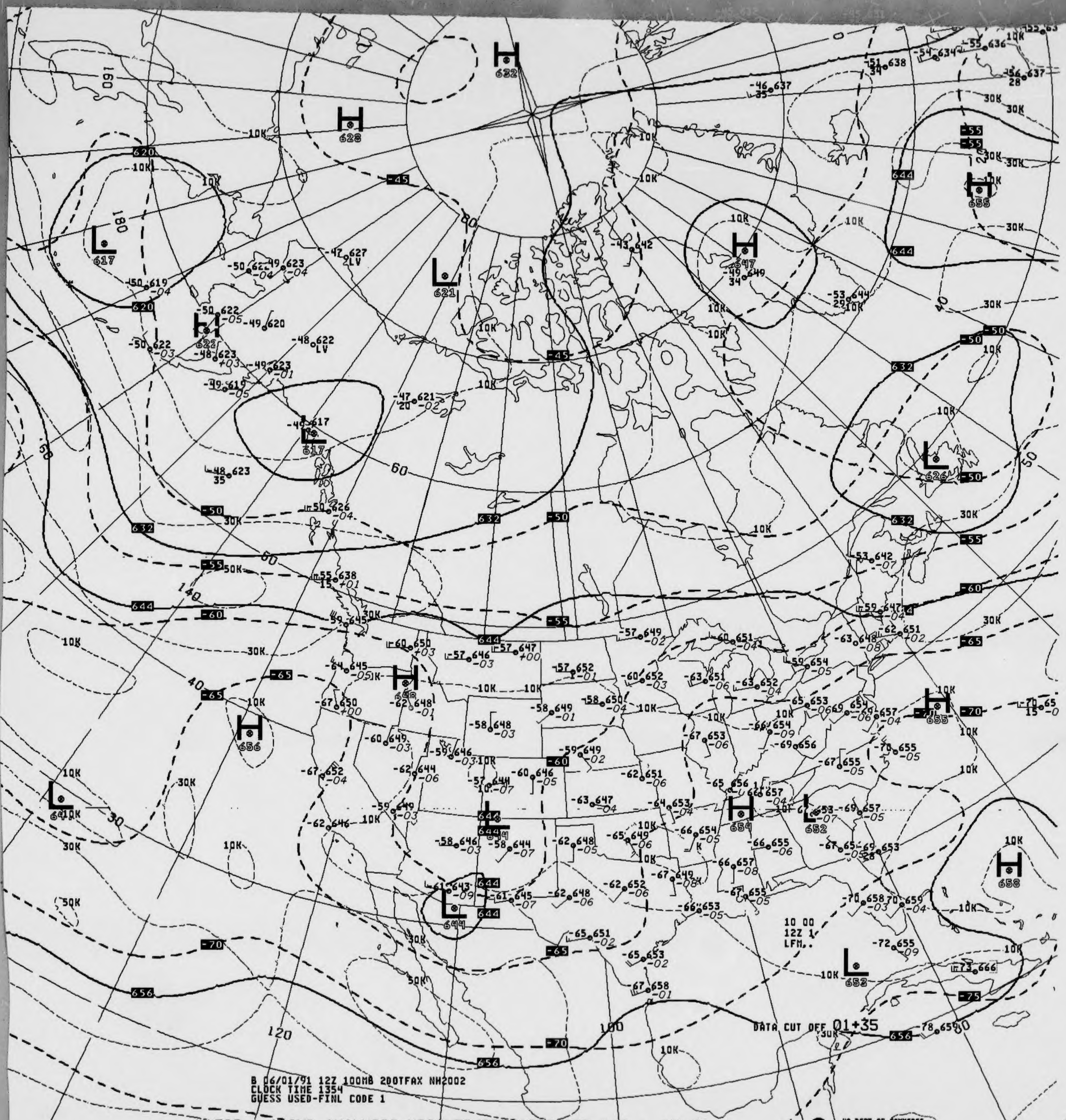
H 648
L 623
H 626
L 624
L 632
H 657
L 642
H 657
H 658
L 656
H 658
L 653
632
644
656
-45
-50
-55
-60
-65
-70
-75
10K
30K
50K
160
180
140
120
100
80
20
40
60
10 00
00Z 1
LFM..

DATA CUT OFF 01+30

B 06/01/91 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 150
GUESS USED-FINL CODE 1

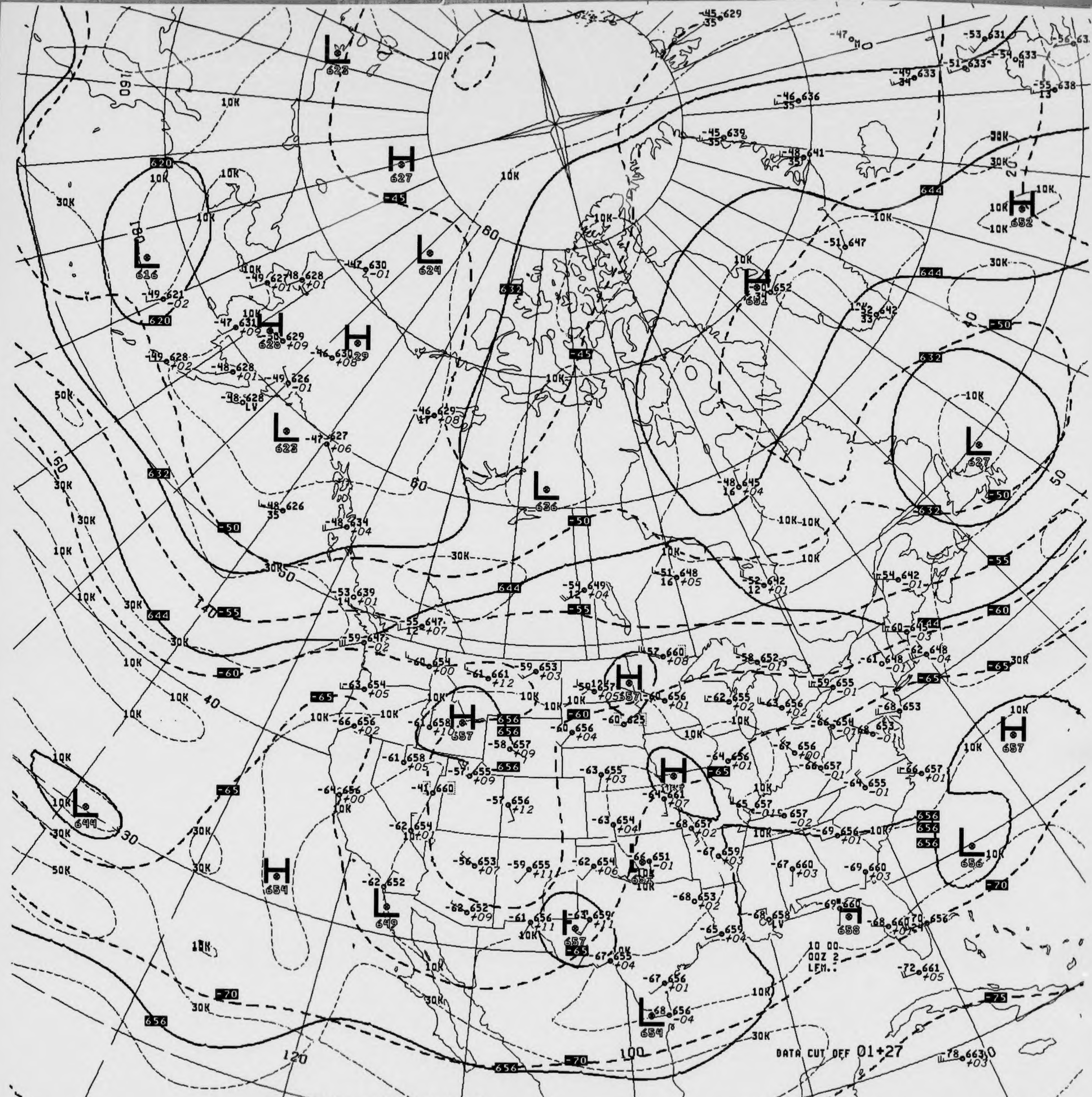
V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 1 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/01/91 12Z 100MB 200TFAX NH2002
CLOCK TIME 1354
GUESS USED-FINL CODE 1
DATA CUT OFF 01+35
10 00
12Z 1
LFM..
H
L
632
644
656
620
-45
-50
-55
-60
-65
-70
-75
10K
30K
50K
60
40
140
120
100
180
160

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 1 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

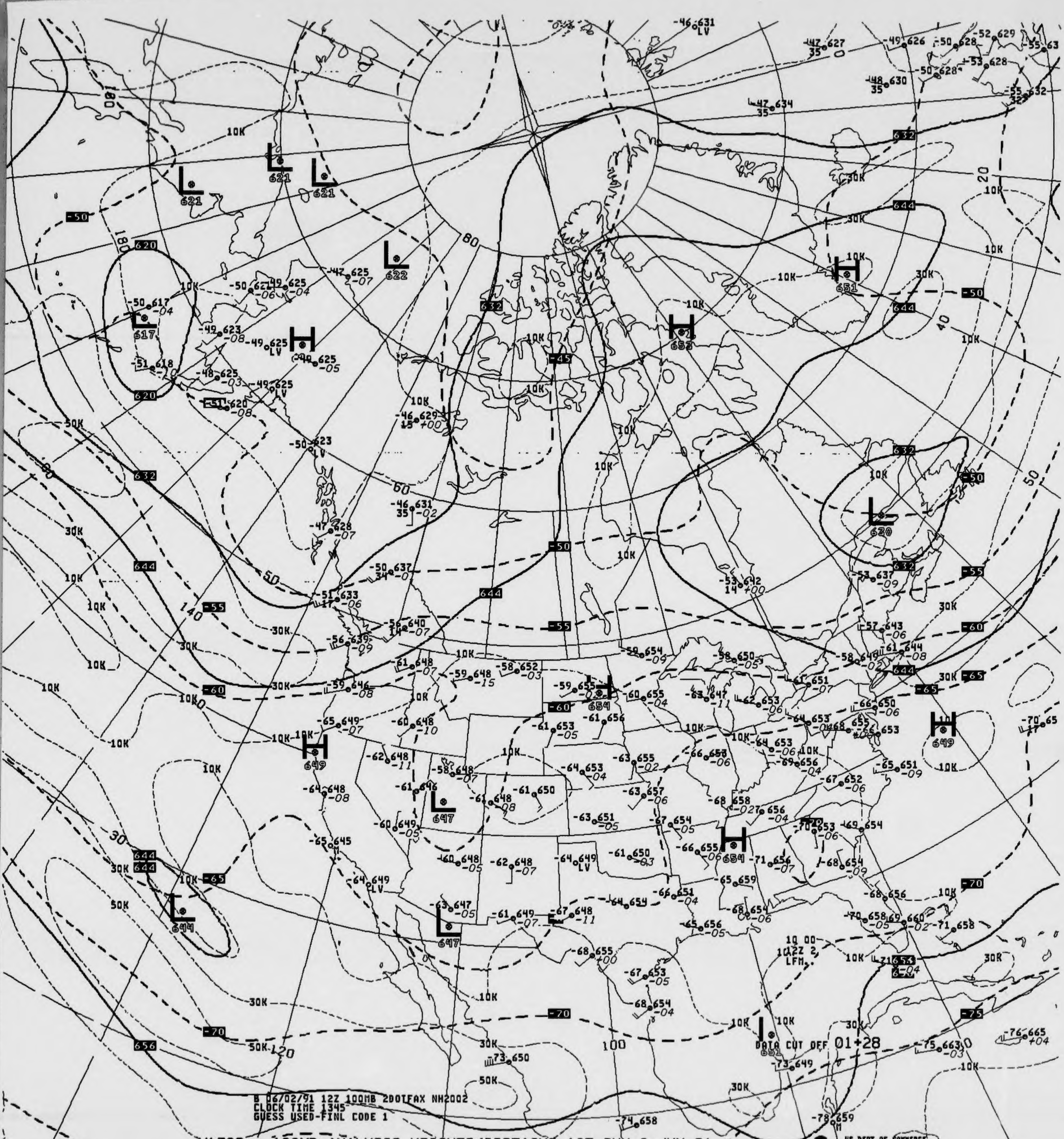


L 622
H 627
L 624
L 616
H 628
H 629
L 623
L 636
H 651
L 627
H 652
H 657
H 657
H 657
H 654
L 649
L 654
L 644
H 658
L 656
H 657
L 654
620
632
644
656
-45
-50
-55
-60
-65
-70
-75
10K
30K
50K
40
50
60
80
140
160
180
120
100
DATA CUT OFF 01+27
10 00
00Z 2
LFM..

B 06/02/91 00Z 100MB 200TFAX NH2002
CLOCK TIME 144
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 2 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

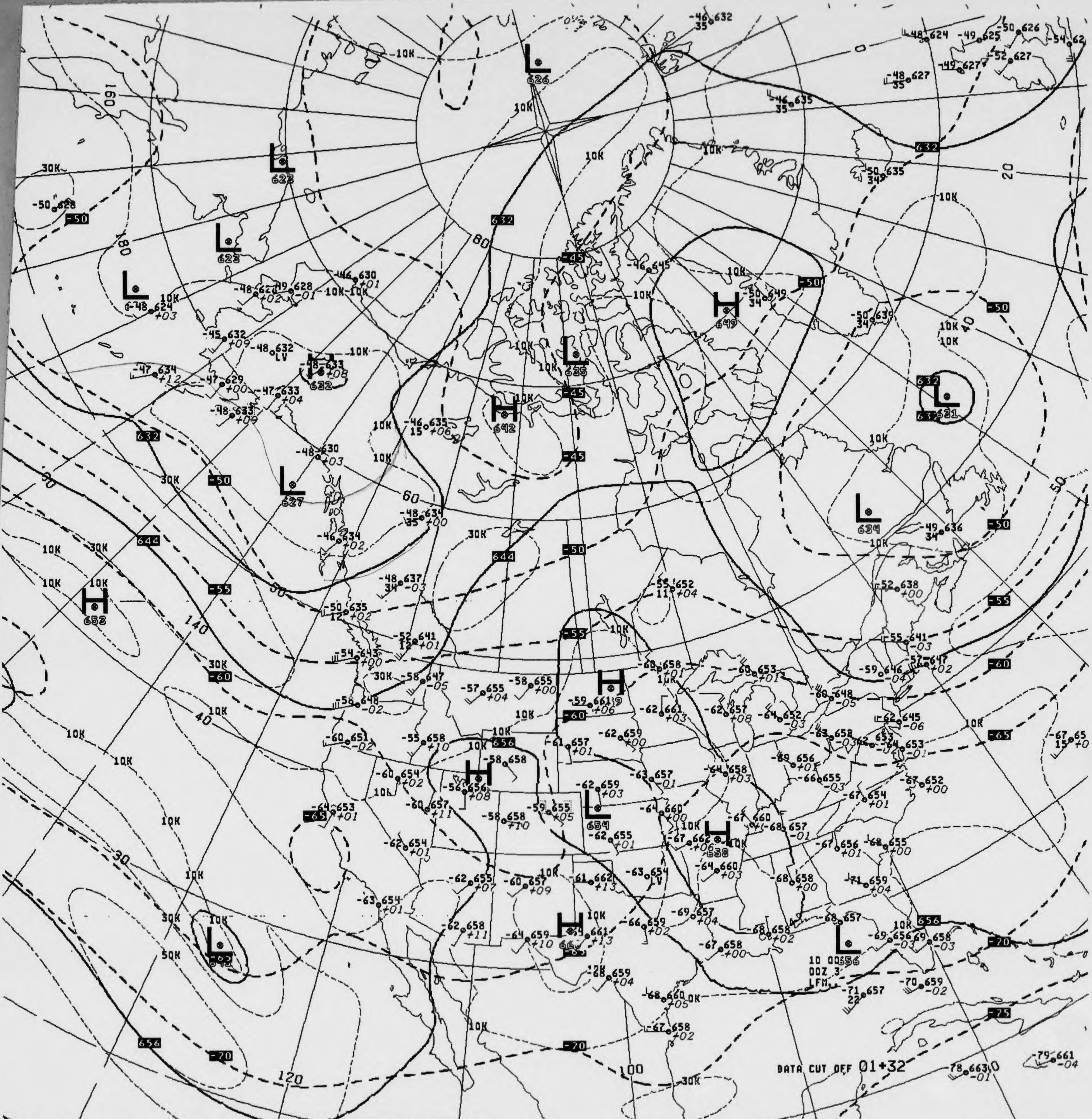


620
632
644
656
617
621
622
651
652
630
649
647
654
644
651
-45
-50
-55
-60
-65
-70
-75
10K
30K
50K
20
40
50
60
80
90
100
120
140
180
DATA CUT OFF 01+28
10 00
12Z 2
LFM

B 06/02/91 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1345
GUESS USED-FINL CODE 1

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 2 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

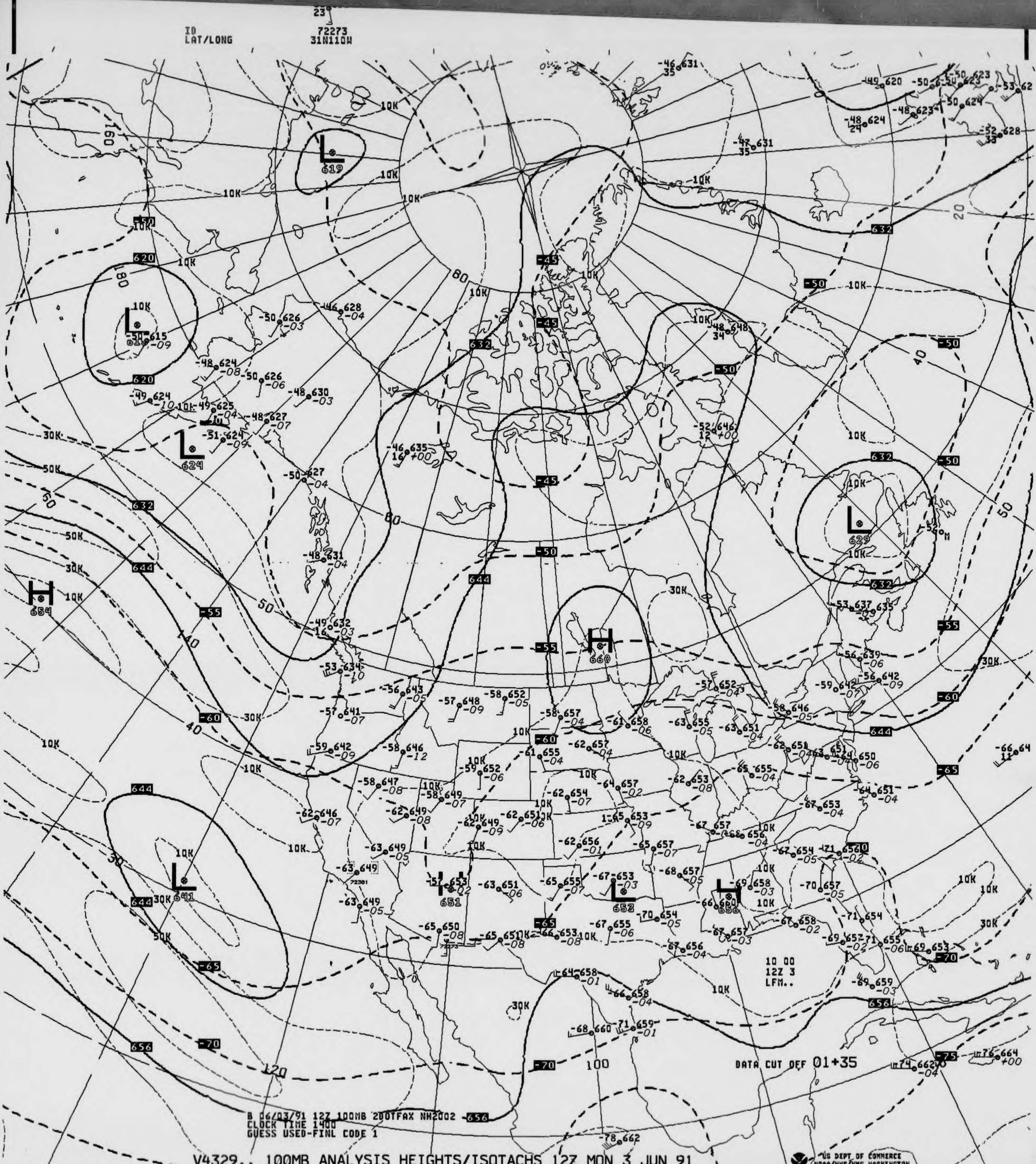

L 626
L 623
L 623
L 627
L 634
L 631
L 635
L 654
L 656
H 649
H 642
H 653
H 661
H 656
H 658
H 661
632
644
656
-45
-50
-55
-60
-65
-70
-75
10K
30K
50K
60
80
90
140
40
30
120
100
160
180
20
40
50

DATA CUT OFF 01+32

B 06/03/91 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 150
GUESS USED-FINL CODE 1

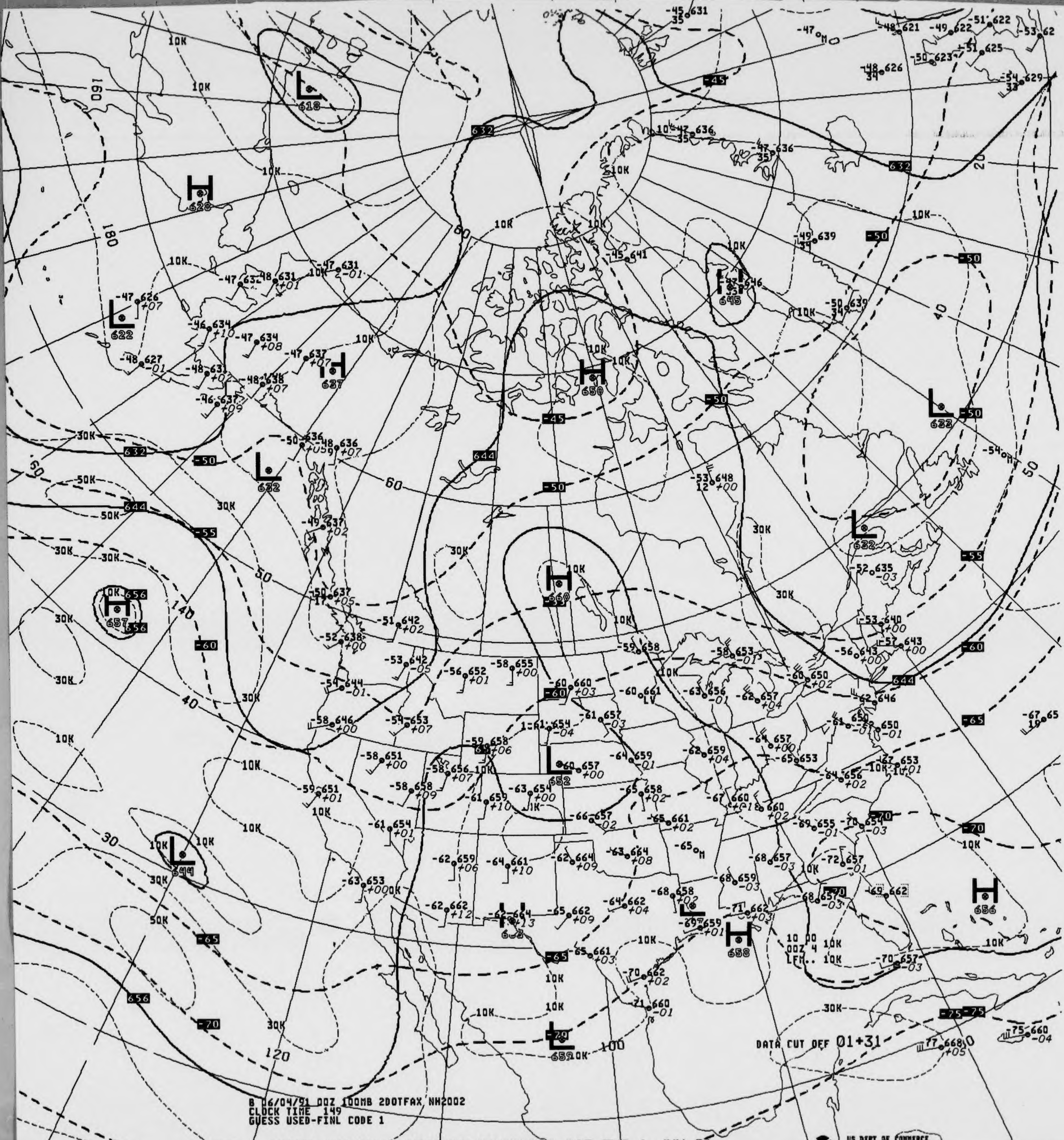
V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 3 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


ID
LAT/LONG
23
72273
31N110W
B 06/03/91 12Z 100MB 200TFAX NH2002
CLOCK TIME 1400
GUESS USED-FINL CODE 1
DATA CUT OFF 01+35
10 00
12Z 3
LFM..
L 619
L 615
L 624
L 641
L 629
L 651
L 652
L 656
H 654
H 660
620
632
644
656
-45
-50
-55
-60
-65
-70
-75
10K
30K
50K
20
40
50
60
80
100
120
140
160
180

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 3 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+31
10 00
00Z 4
LFM.. 10K
H
650
H
660
H
658
H
656
L
652
L
618
L
622
L
632
L
623
H
628
H
637
H
657
L
644
L
645
632
644
656
-45
-50
-55
-60
-65
-70
-75
10K
30K
50K
60
50
40
30
20
160
180
140
120
100

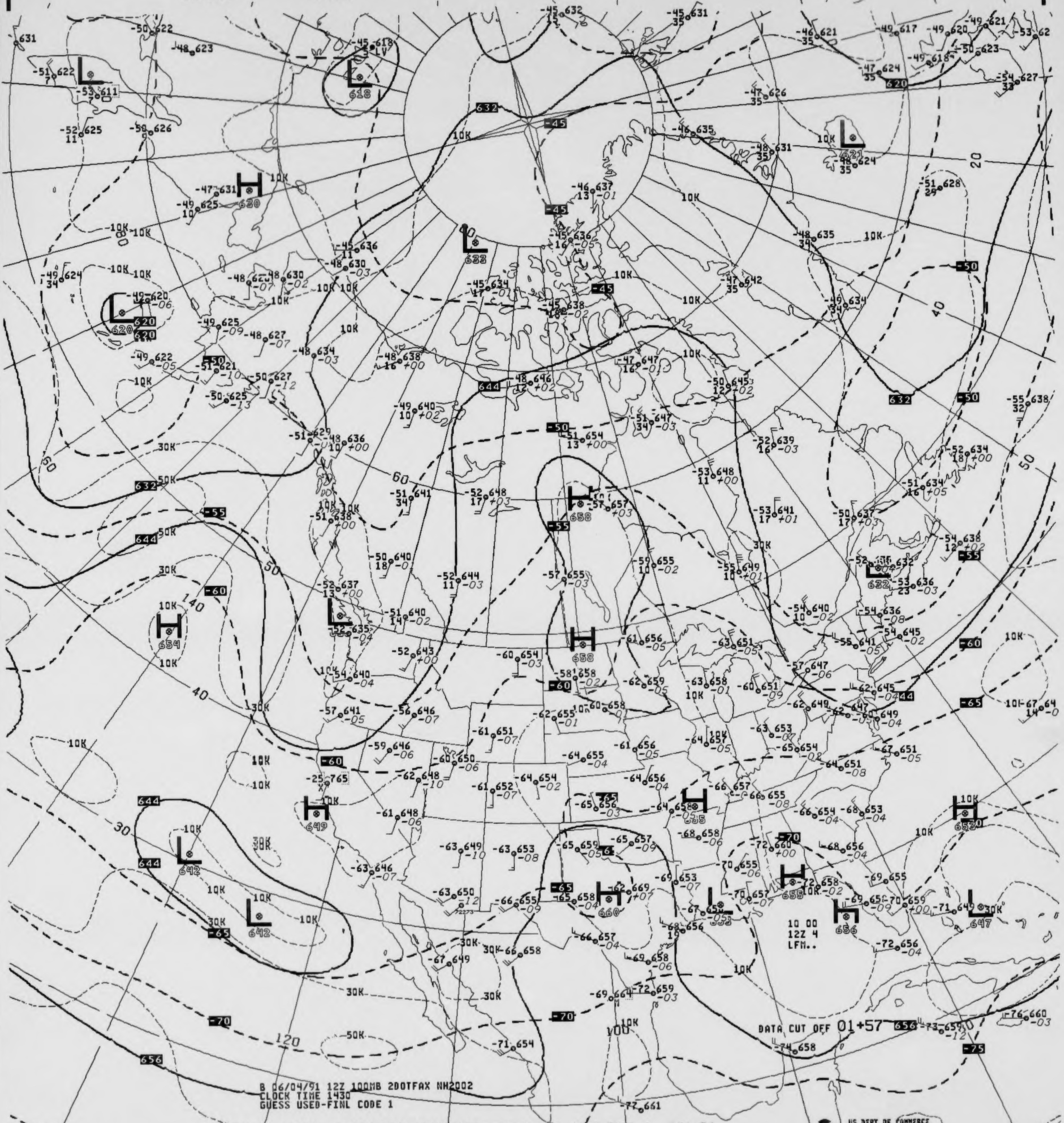
B 06/04/91 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 149
GUESS USED-FINL CODE 1

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 4 JUN 91

ID
LAT/LONG

72273
31N110W



632
644
656
620
-45
-50
-55
-60
-65
-70
-75
10K
30K
50K
H
L
20
30
40
50
60
100
120
140

DATA CUT OFF 01+57

10 00
12Z 4
LFM..

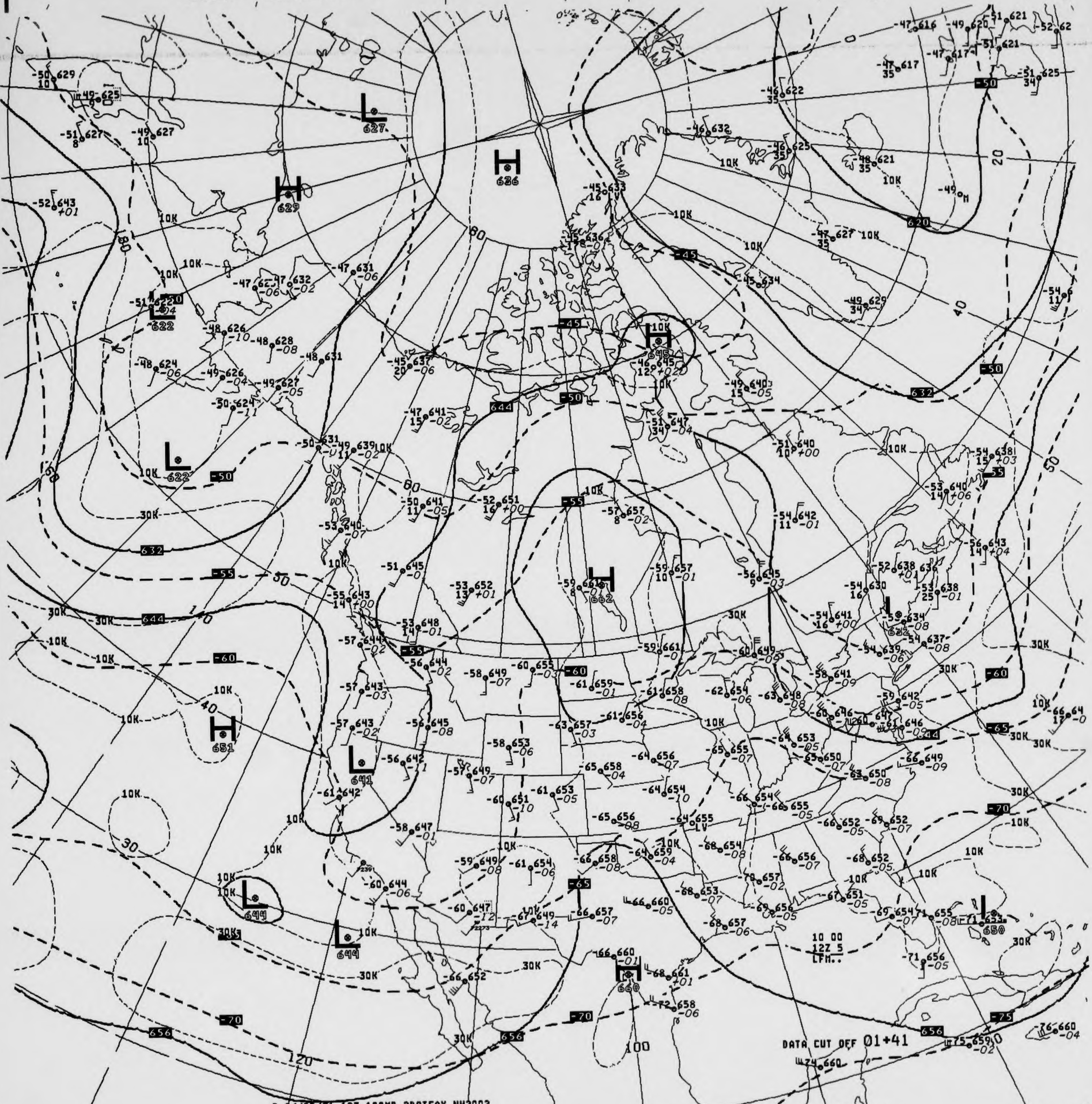
B 06/04/91 12Z 100MB 200TFAX NH2002
CLOCK TIME 1430
GUESS USED-FINL CODE 1

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 4 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

-58 647 -64 651
17

ID 72391 72273
LAT/LONG 34N119W 31N110W


H
636
H
629
L
627
L
622
L
622
H
645
H
662
H
651
L
641
L
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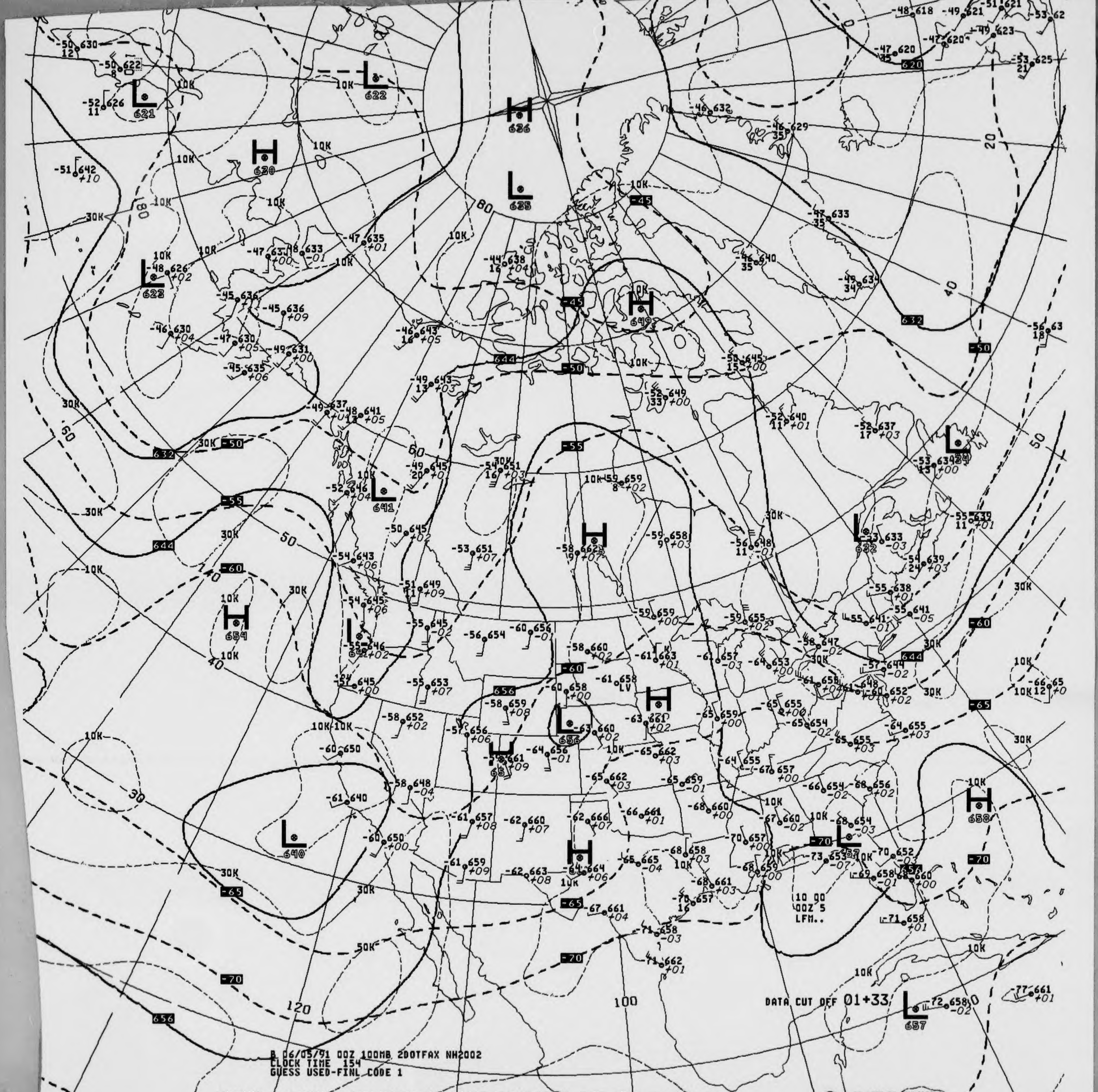
L
644
H
660
L
650
L
632
620
632
644
656
656
656
-45
-45
-50
-50
-50
-55
-55
-55
-55
-60
-60
-60
-65
-65
-70
-70
-70
-75
10K
30K
20
40
50
60
80
100
120
DATA CUT OFF 01+41
10 00
12Z 5
LFM..

B 06/05/91 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1406
GUESS USED-FINL CODE 1

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 5 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
636
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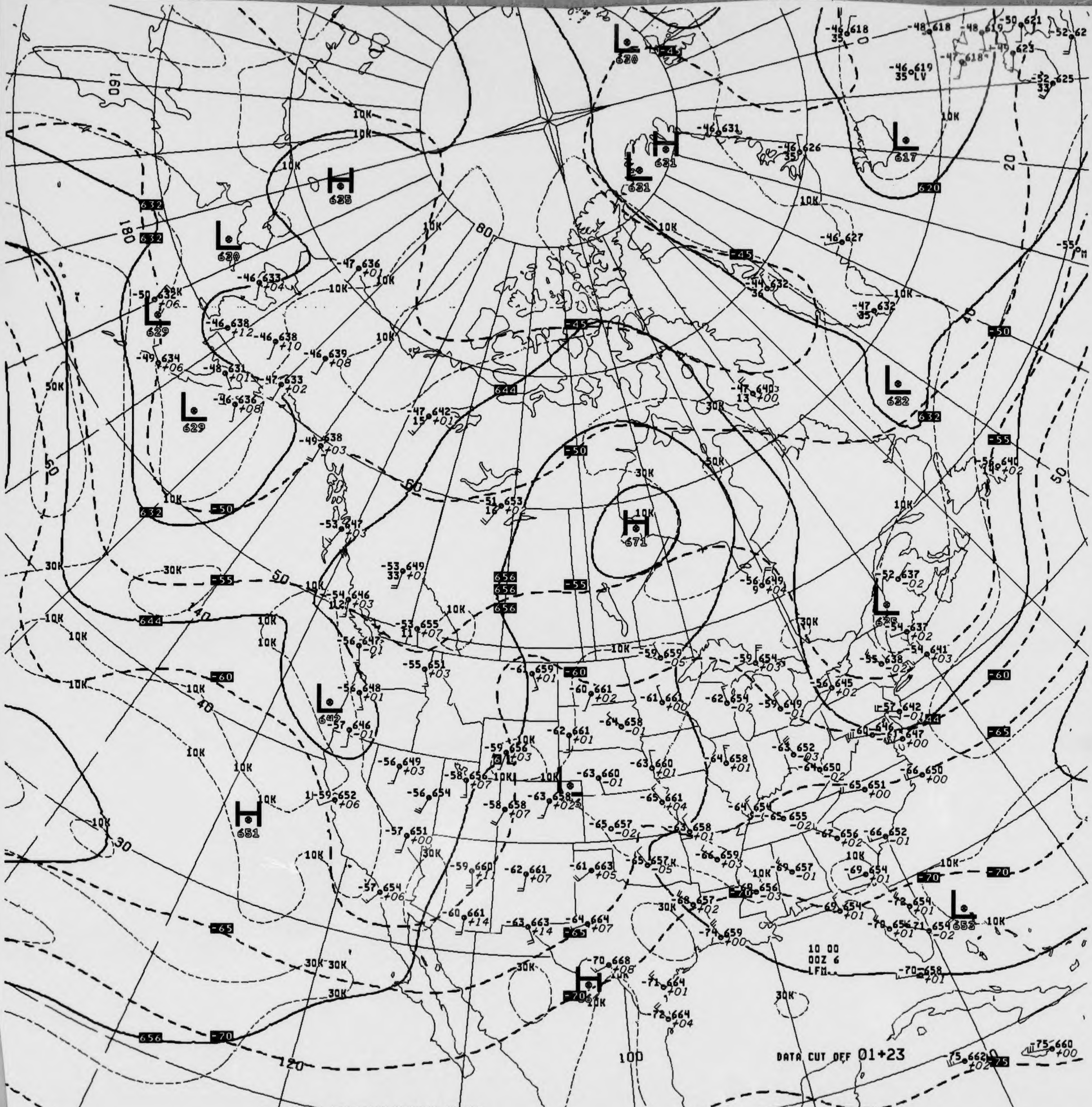
635
L
622
L
621
H
630
L
622
H
649
L
641
H
654
L
642
H
662
L
622
L
624
H
661
L
656
L
640
H
664
H
658
L
657
L
657
632
644
656
-45
-50
-55
-60
-65
-70
10K
30K
50K
80
60
50
40
30
20
180
140
120
100
10 00
00Z 5
LFM..
DATA CUT OFF 01+33

B 06/05/91 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 154
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 5 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 625
L 630
L 629
L 629
L 620
H 631
L 631
L 617
L 632
H 671
L 625
L 642
H 651
H 653
L 653
H 664
80
60
50
40
30
20
160
180
140
120
100
10K
30K
50K
-45
-50
-55
-60
-65
-70
-75
632
644
656
620

10 00
00Z 6
LFM

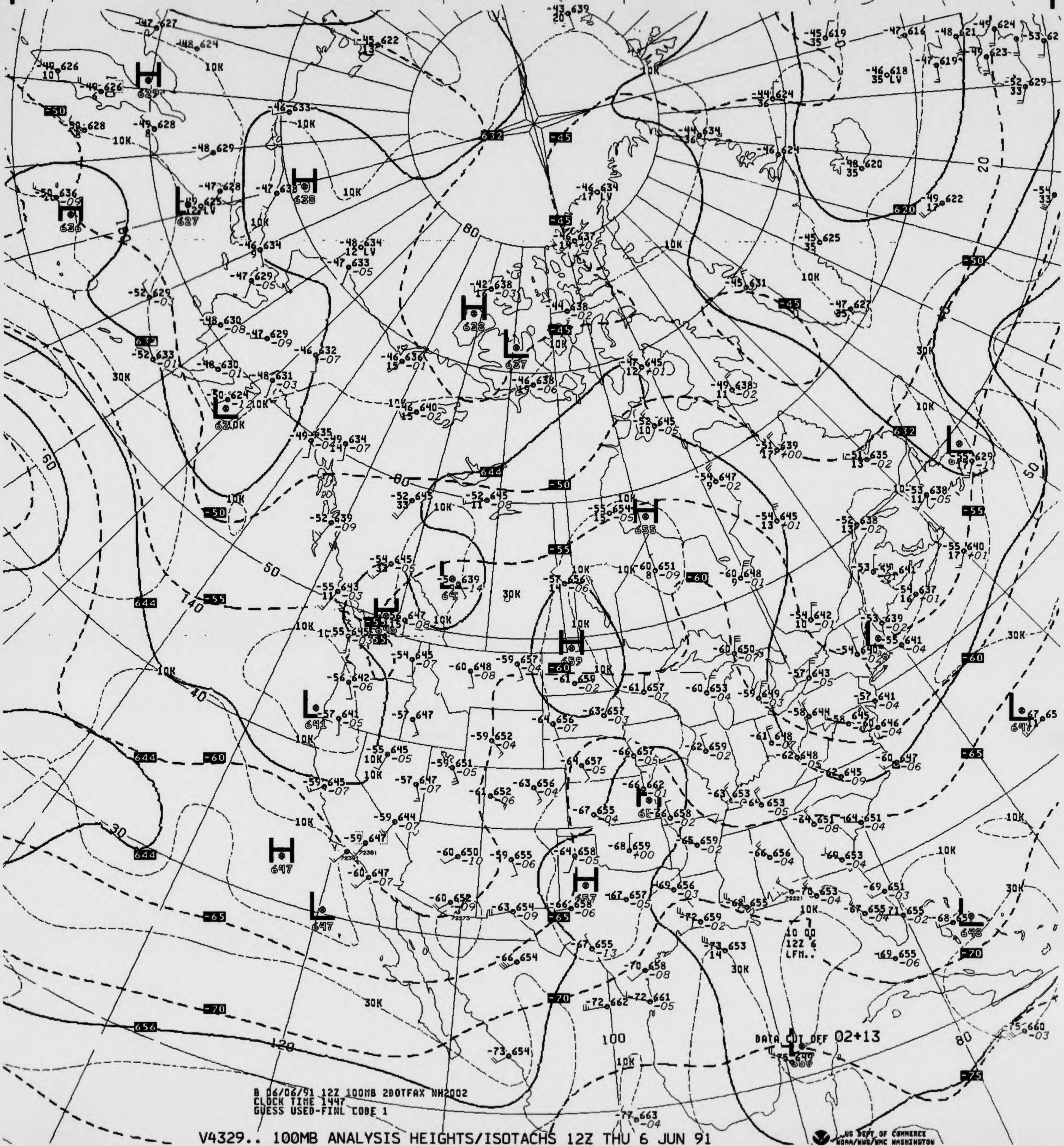
DATA CUT OFF 01+23

B 06/06/91 00Z 100MB 200TFAX NH2002
CLOCK TIME 140
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 6 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

72221 72391 72273
LAT/LONG 30N086W 34N119W 31N110W



DATA CUT OFF 02+13
10 00
12Z 6
LFM..
H
L
10K
30K
632
644
656
620
-45
-50
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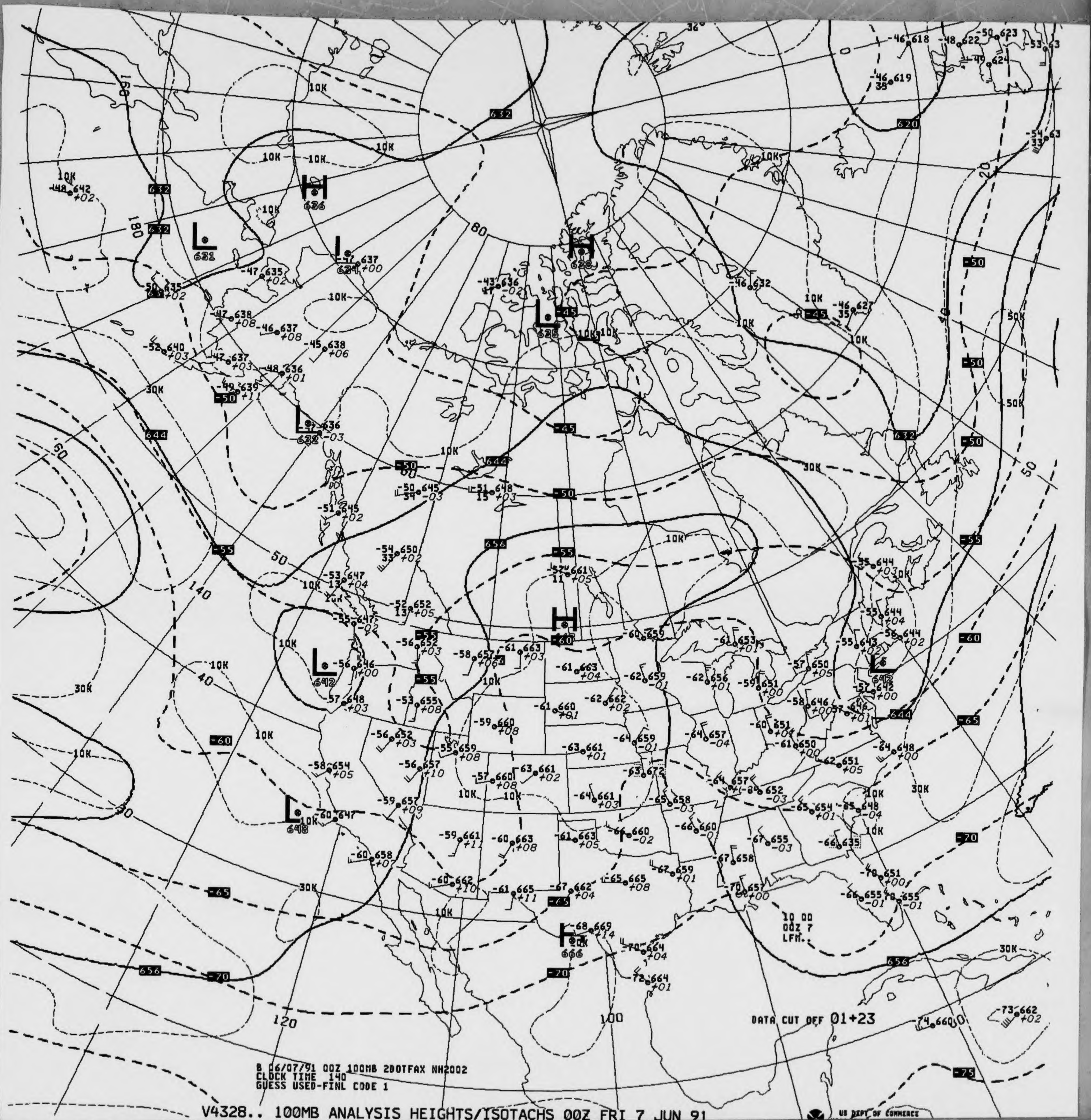
-60
-65
-70
-75
20
40
50
80
100
120
140

B 06/06/91 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1447
GUESS USED-FINL CODE 1

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 6 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



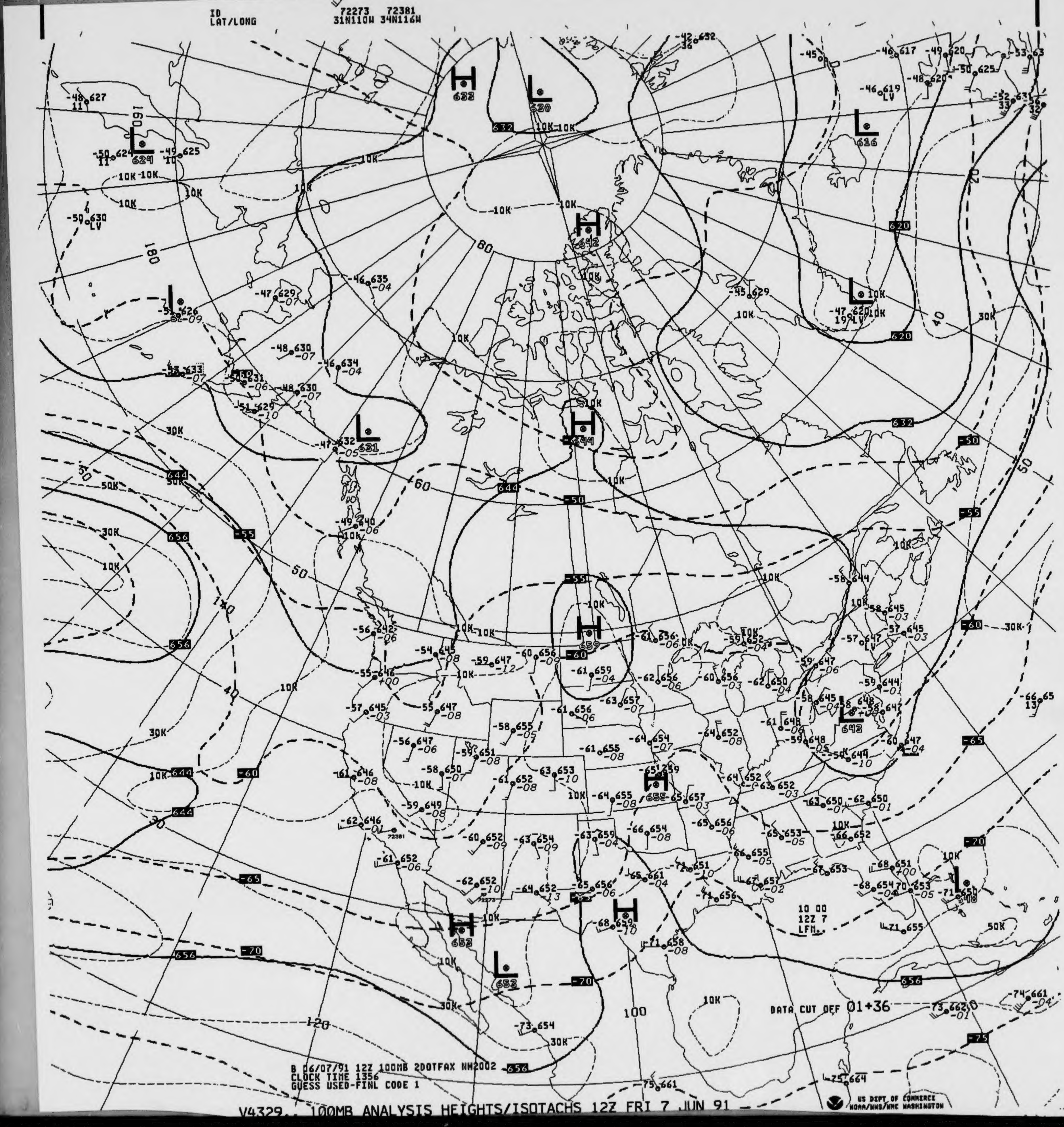
632
644
656
620
636
631
634
628
625
632
642
648
666
-45
-50
-55
-60
-65
-70
-75
10K
30K
50K
160
180
140
120
100
80
60
50
40
30
20
10 00
00Z 7
LFM..
DATA CUT OFF 01+23

B 06/07/91 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 140
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 7 JUN 91

US DEPT OF COMMERCE

ID 72273 72381
LAT/LONG 31N110W 34N116W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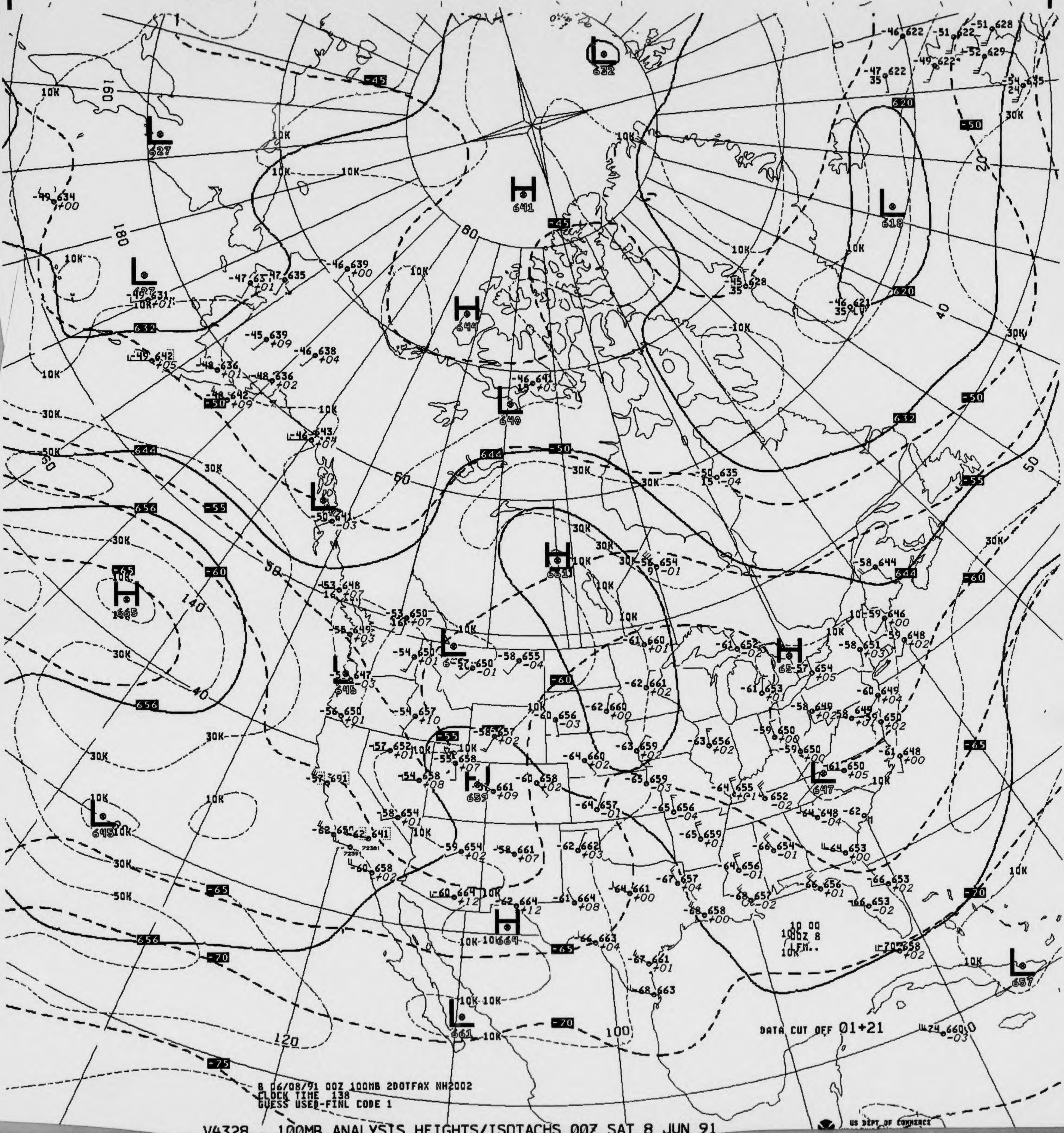
L 620
L 629
L 616
H 642
L 620
L 631
H 644
H 659
L 642
H 655
L 648
H 653
H 659
L 653
180
160
80
60
50
40
30
20
140
120
100
10K
30K
50K
620
632
644
656
-50
-55
-60
-65
-70
-75
10 00
12Z 7
LFM
DATA CUT OFF 01+36

B 06/07/91 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1356
GUESS USED-FINL CODE 1

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 7 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

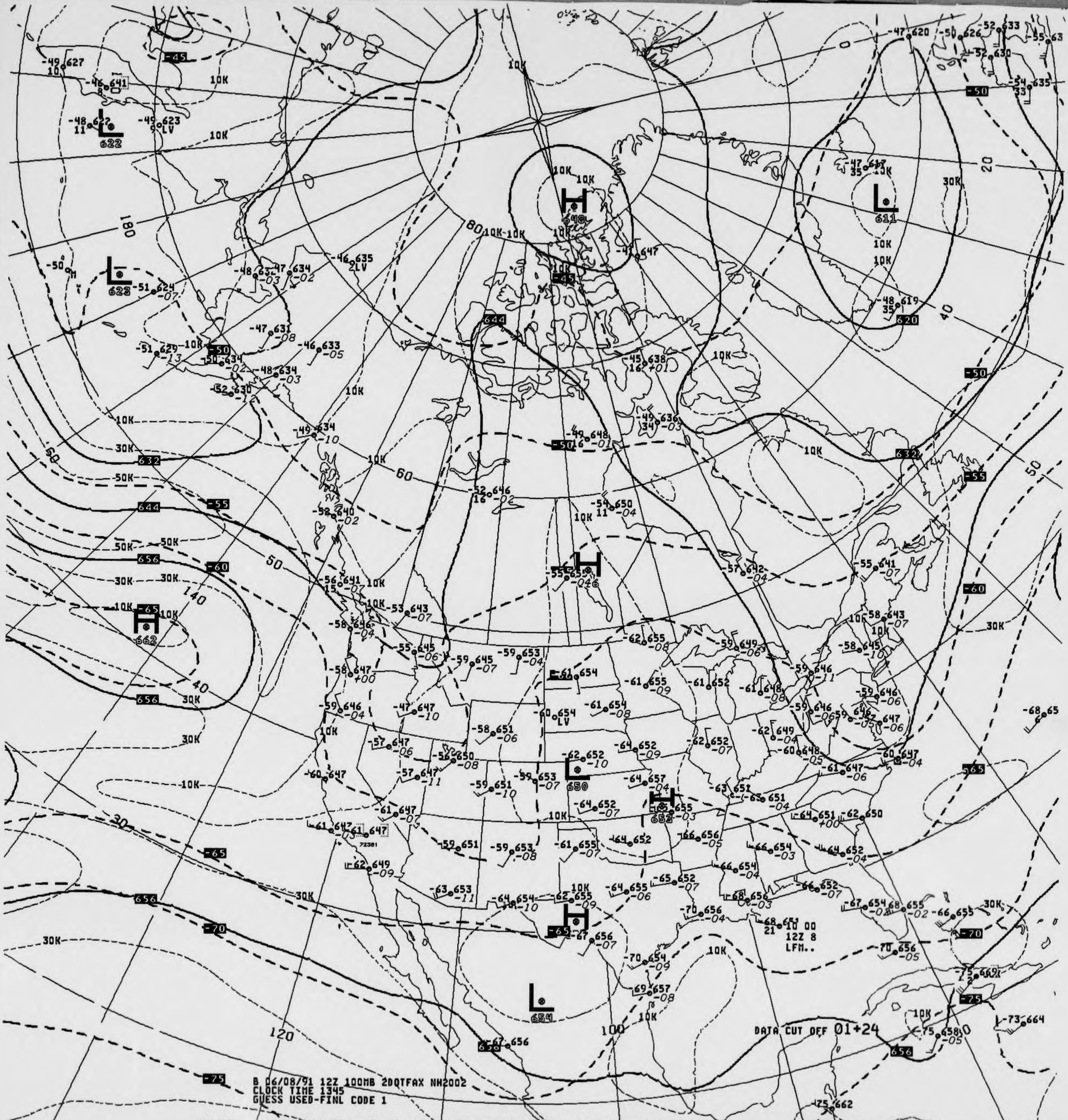
ID 72391
LAT/LONG 34N119W


H
641
H
644
H
661
H
665
H
664
H
659
H
657
L
632
L
627
L
631
L
618
L
640
L
641
L
645
L
647
L
645
L
661
L
657
620
632
644
656
-45
-50
-55
-60
-65
-70
-75
10K
30K
50K
40
50
60
80
100
120
140
160
180
10 00
00Z 8
LFM..
DATA CUT OFF 01+21

8 06/08/91 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 138
GUESS USED-FINL CODE 1

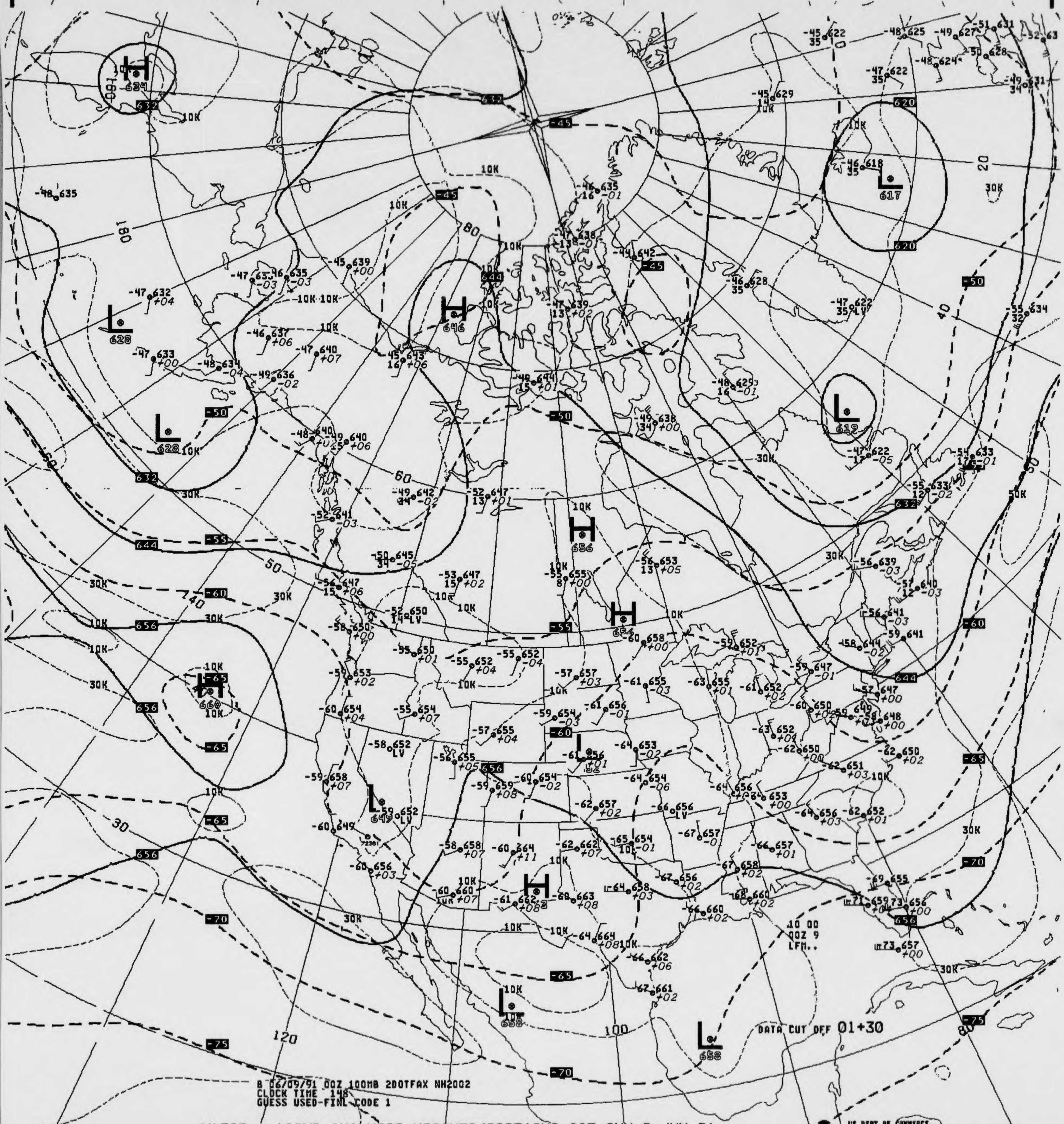
V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 8 JUN 91

US DEPT OF COMMERCE


B 06/08/91 12Z 100MB 2DQTFAX NH2002
CLOCK TIME 1345
GUESS USED-FINL CODE 1
DATA CUT OFF 01+24
12Z 8
LFM..
US DEPT OF COMMERCE

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 8 JUN 91

ID 72381
LAT/LONG 34N116W


DATA CUT OFF 01+30
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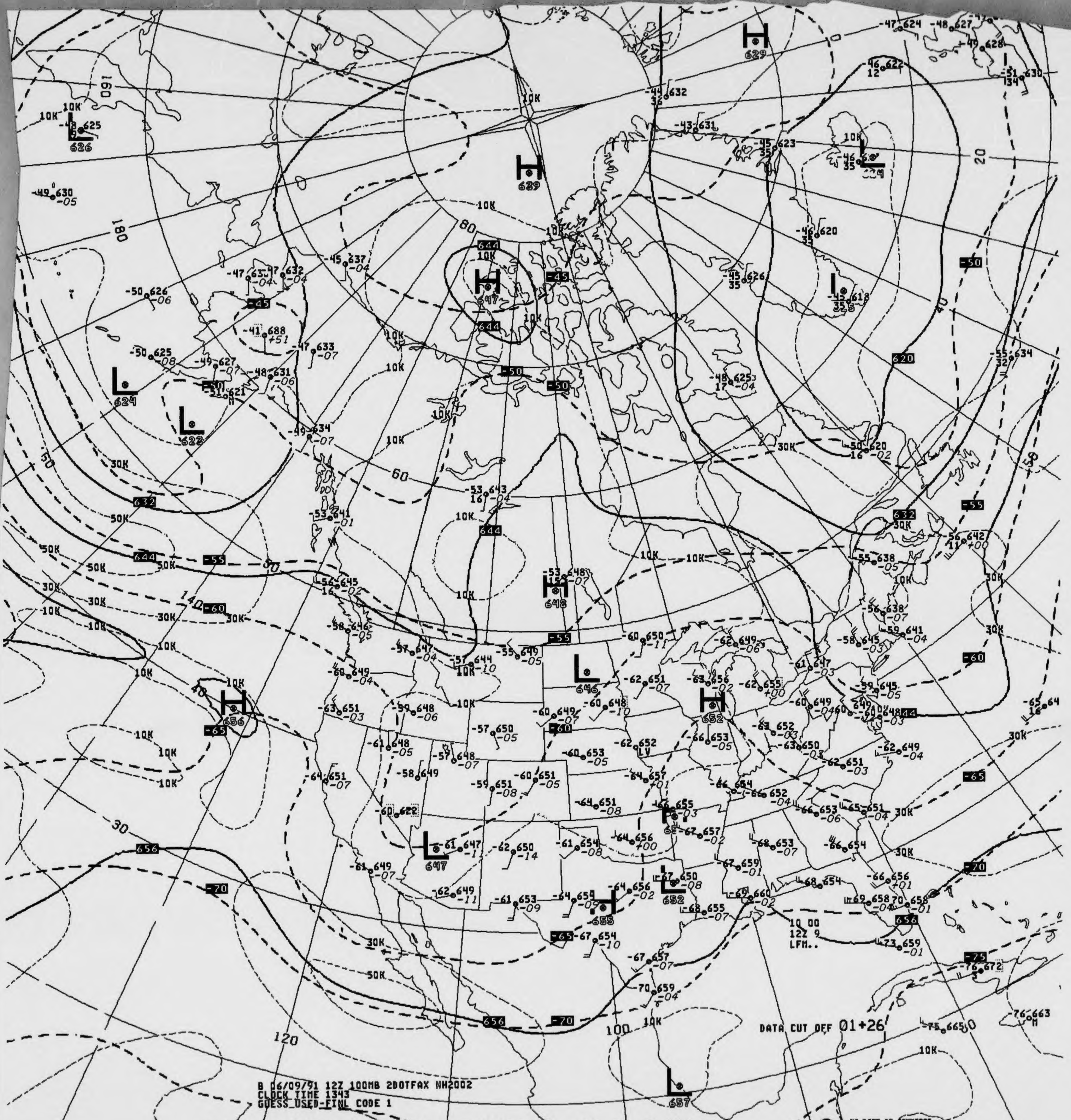
00Z 9
LFM..
H
L
632
620
644
656
-45
-50
-55
-60
-65
-70
-75
10K
30K
50K
180
160
140
120
100
80
60
50
40
30
20

B 06/09/91 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 148
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 9 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/09/91 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1343
GUESS_USED-FINL CODE 1
DATA CUT OFF 01+26
10 00
12Z 9
LFM..
US DEPT OF COMMERCE-
NOAA/NWS/NMC WASHINGTON
H
629
H
639
H
647
H
648
H
652
H
656
H
655
L
626
L
624
L
623
L
646
L
647
L
652
L
657
644
632
620
656
-45
-50
-55
-60
-65
-70
-75
180
160
140
120
100
80
60
40
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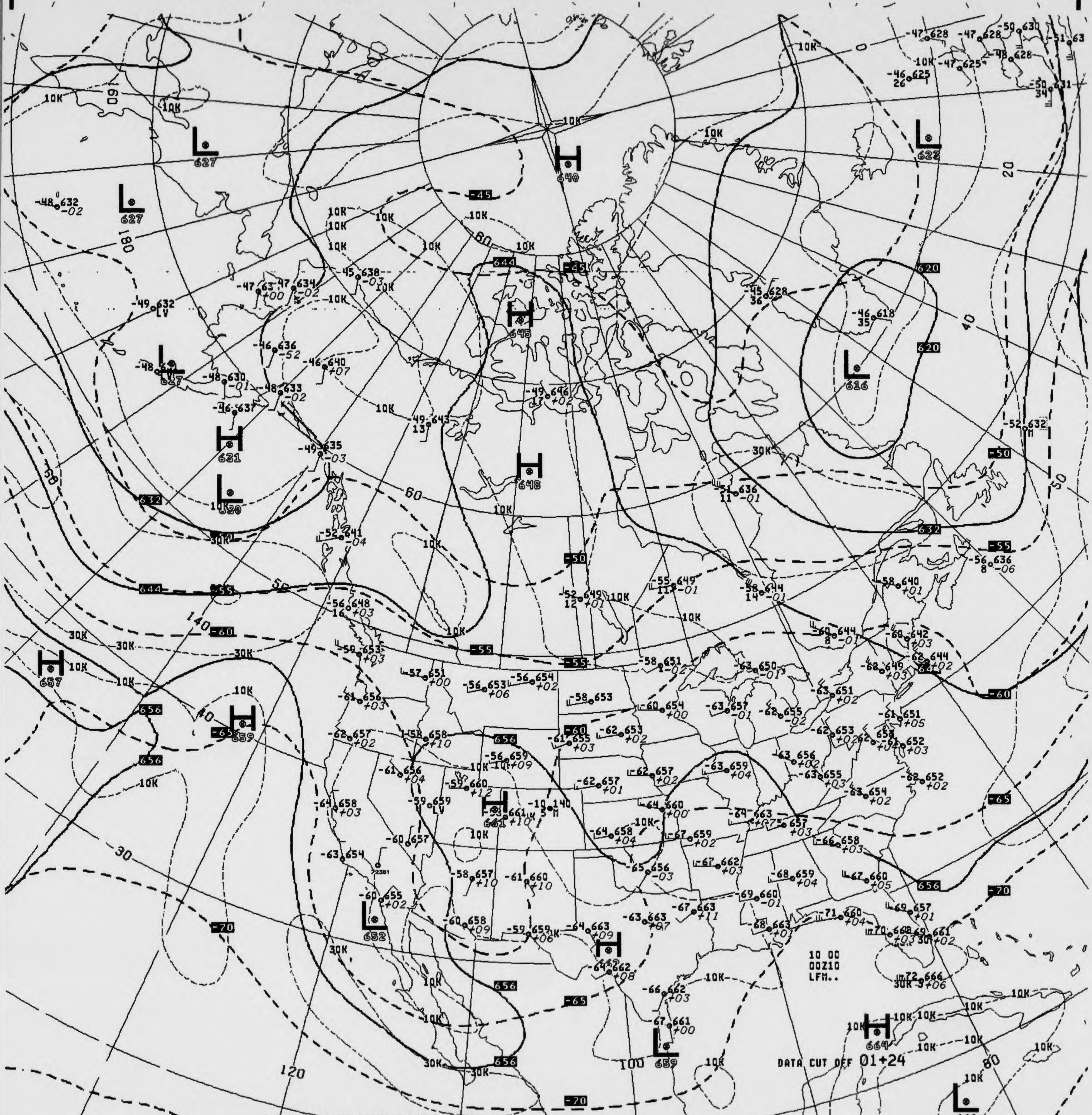
10K
30K
50K

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 9 JUN 91

ID 72381
LAT/LONG 34N116W

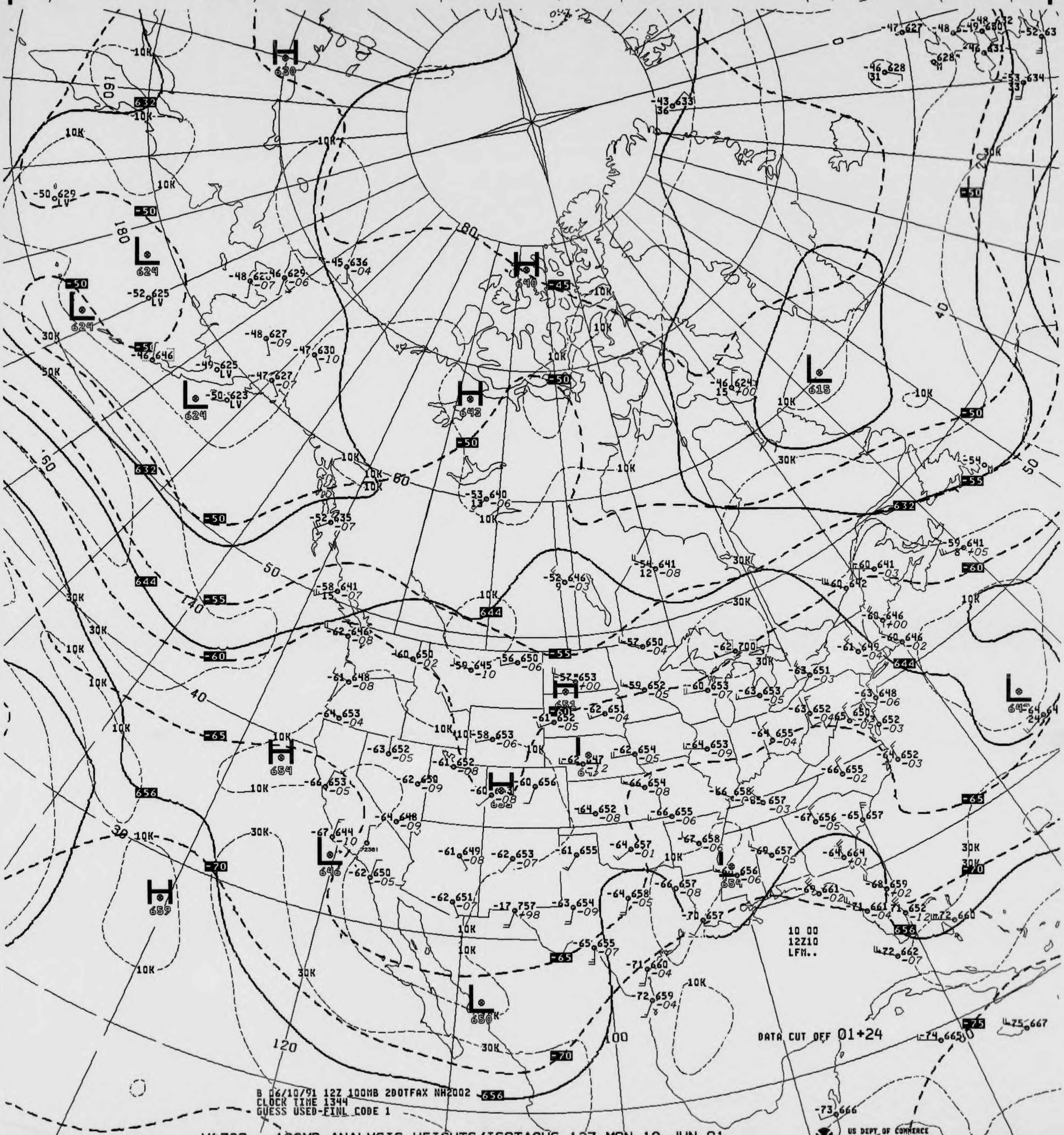

10 00
00Z10
LFM..
DATA CUT OFF 01+24
H 640
H 645
H 648
H 631
H 657
H 659
H 661
H 663
H 664
L 627
L 627
L 627
L 630
L 622
L 616
L 652
L 659
L 661
60
50
40
30
20
80
100
120
140
160
180

B 06/10/91 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 140
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 10 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

ID 72381
LAT/LONG 34N116W


DATA CUT OFF 01+24
10 00
12Z10
LFM..
H 630
H 640
H 643
H 654
H 653
H 659
H 651
L 624
L 624
L 624
L 615
L 646
L 650
L 64
10K
30K
50K
-45
-50
-55
-60
-65
-70
-75
632
644
656
40
50
60
80
100
120
140
160
180

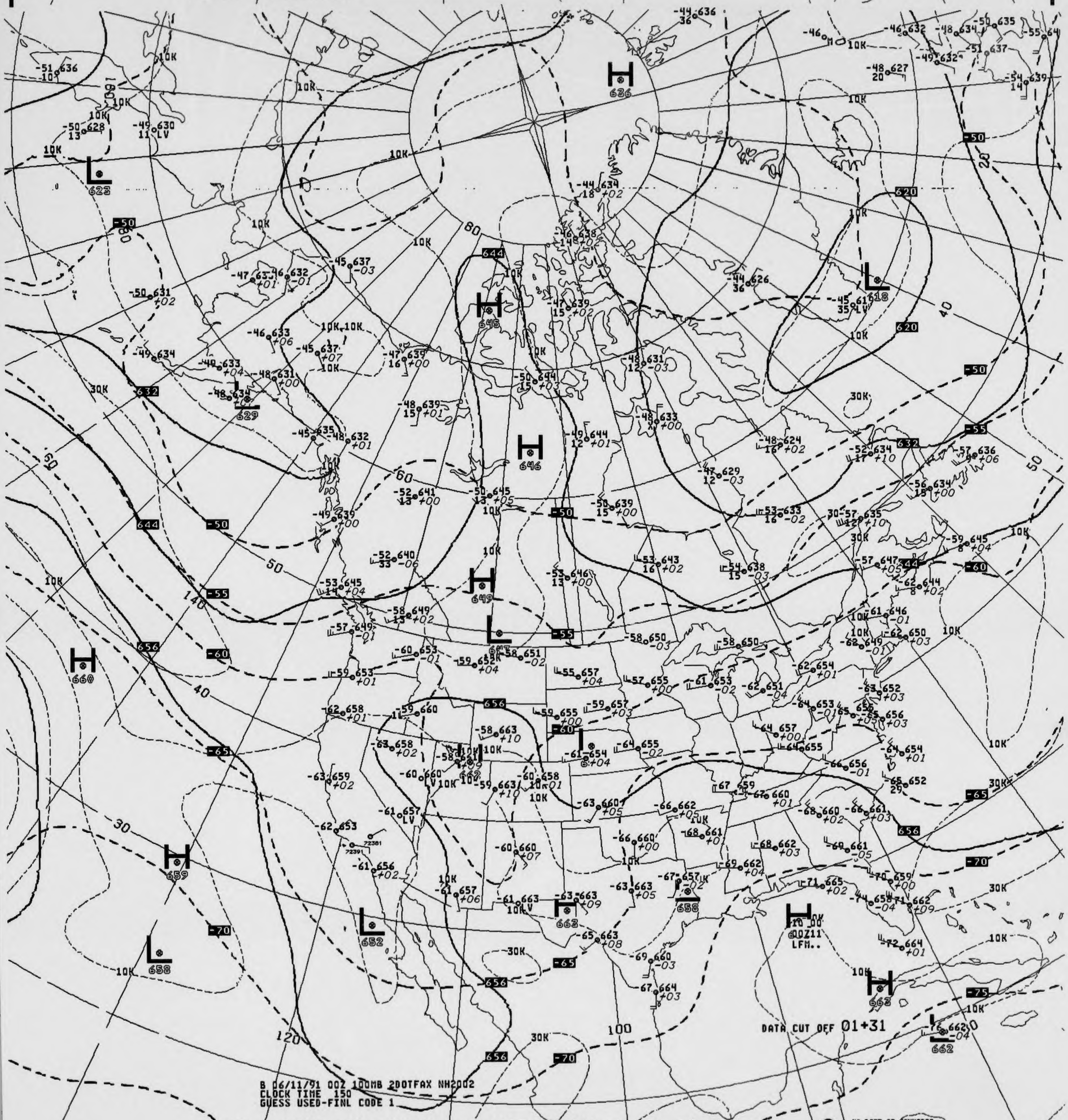
B 06/10/91 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1344
GUESS USED-FINL CODE 1

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 10 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

-64 662 -65 651

ID 72391 72381
LAT/LONG 34N119W 34N116W


H 636
L 623
L 618
H 645
H 646
H 649
L
H 660
H 659
L 658
L 652
H 663
658
H 663
L 662
-50
-55
-60
-65
-70
-75
620
632
644
656
10K
30K
80
60
50
40
30
140
120
100
20
DATA CUT OFF 01+31
72381
72391

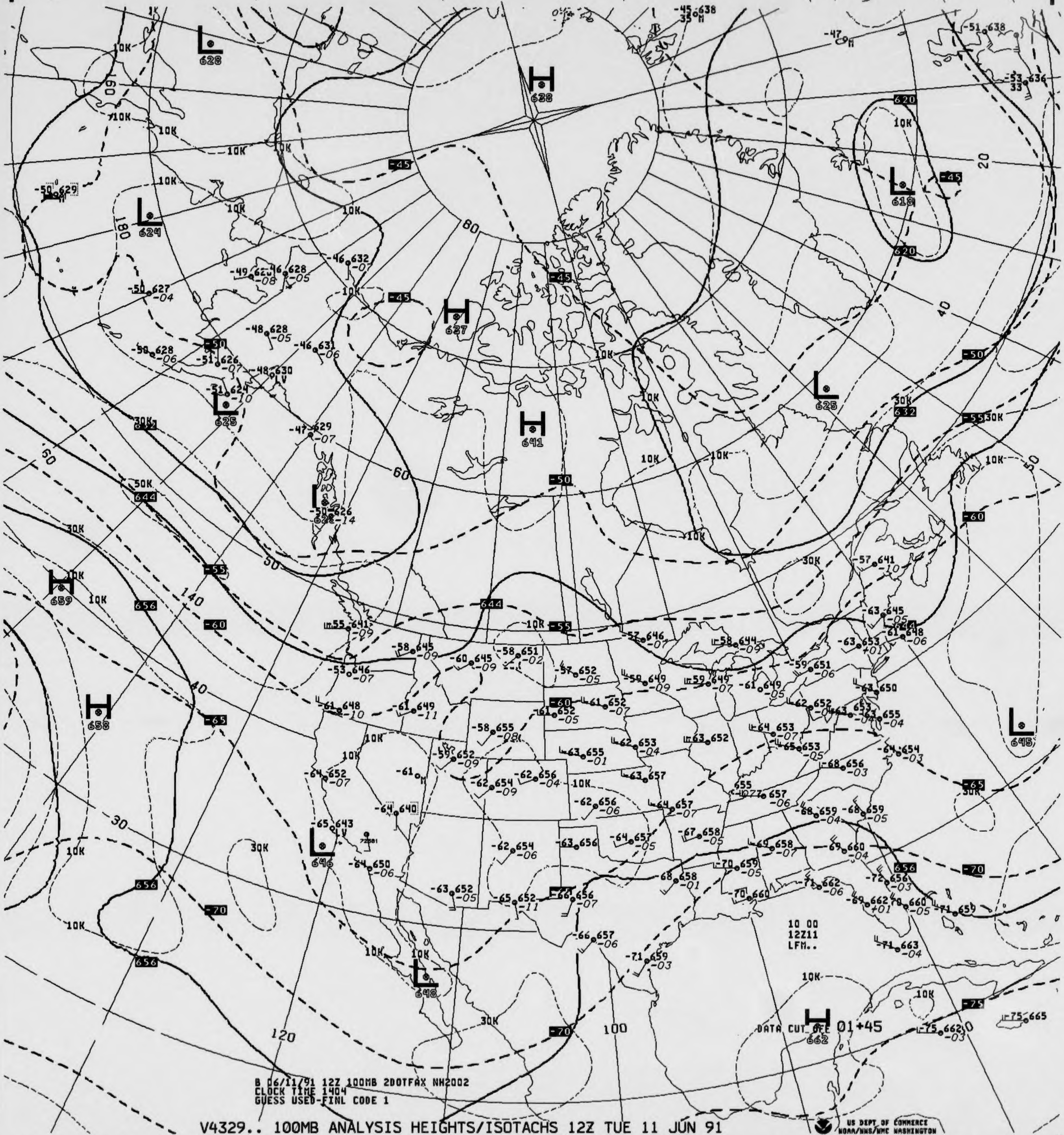
B 06/11/91 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 150
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 11 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

ID
LAT/LONG

72381
34N116W



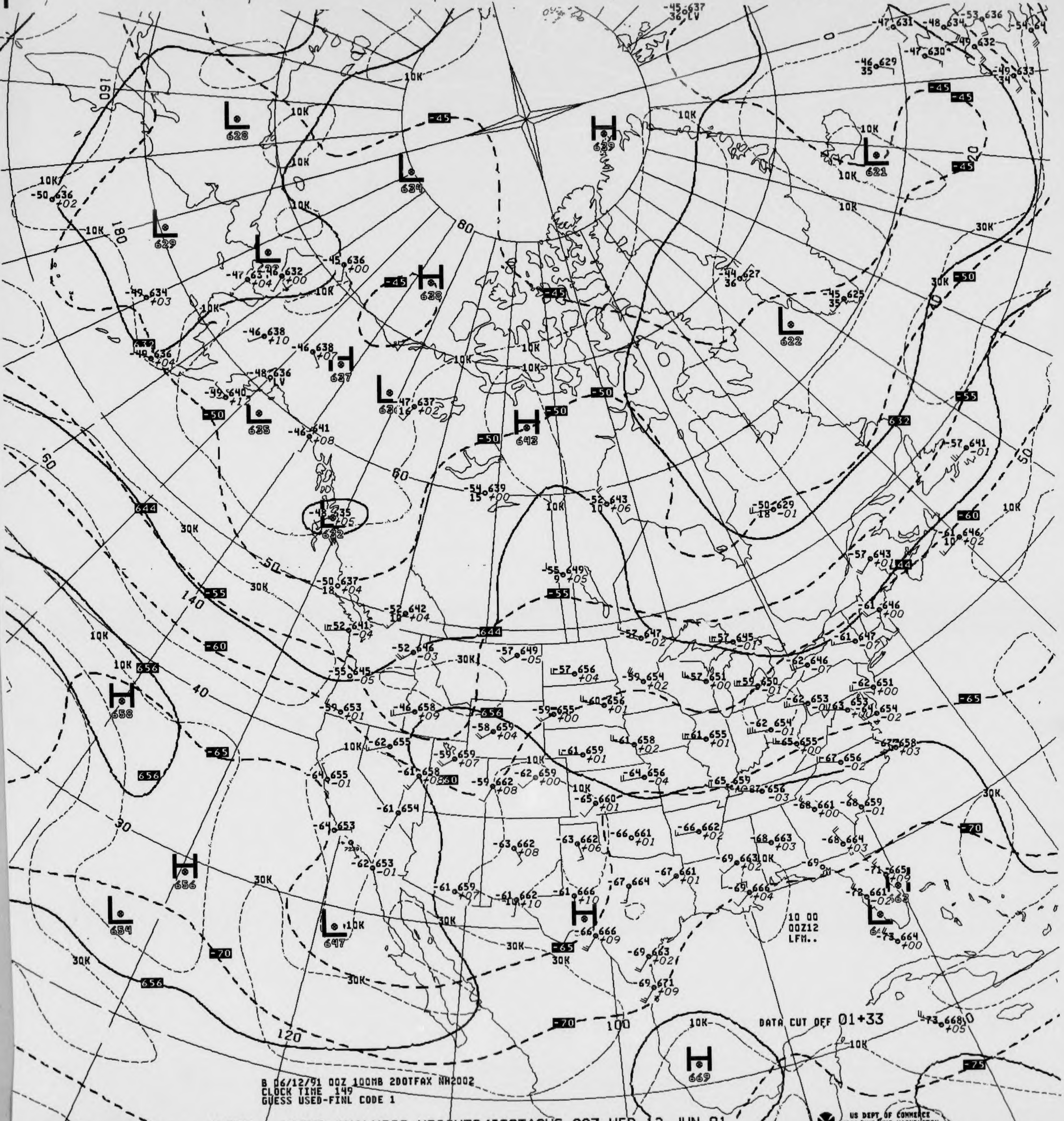
L 628
H 638
L 618
620
-45
L 624
-50 629
H 627
L 625
H 641
L 625
632
-55
-50
-60
L 626
644
H 659
656
H 658
-65
L 646
L 648
-70
-75
L 645
H 662
60
50
40
30
140
120
100
180
160
20
10K
30K
50K
10 00
12Z11
LFM..
DATA CUT OFF 01+45

B 06/11/91 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1404
GUESS USED-FINL CODE 1

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 11 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

ID 72391
LAT/LONG 34N119W


L 628
L 624
H 639
L 621
L 629
L 632
H 638
L 622
L 627
L 636
L 635
H 643
L 632
H 658
H 656
L 654
L 647
H 666
L 664
H 669
10 00
00Z12
LFM..
DATA CUT OFF 01+33

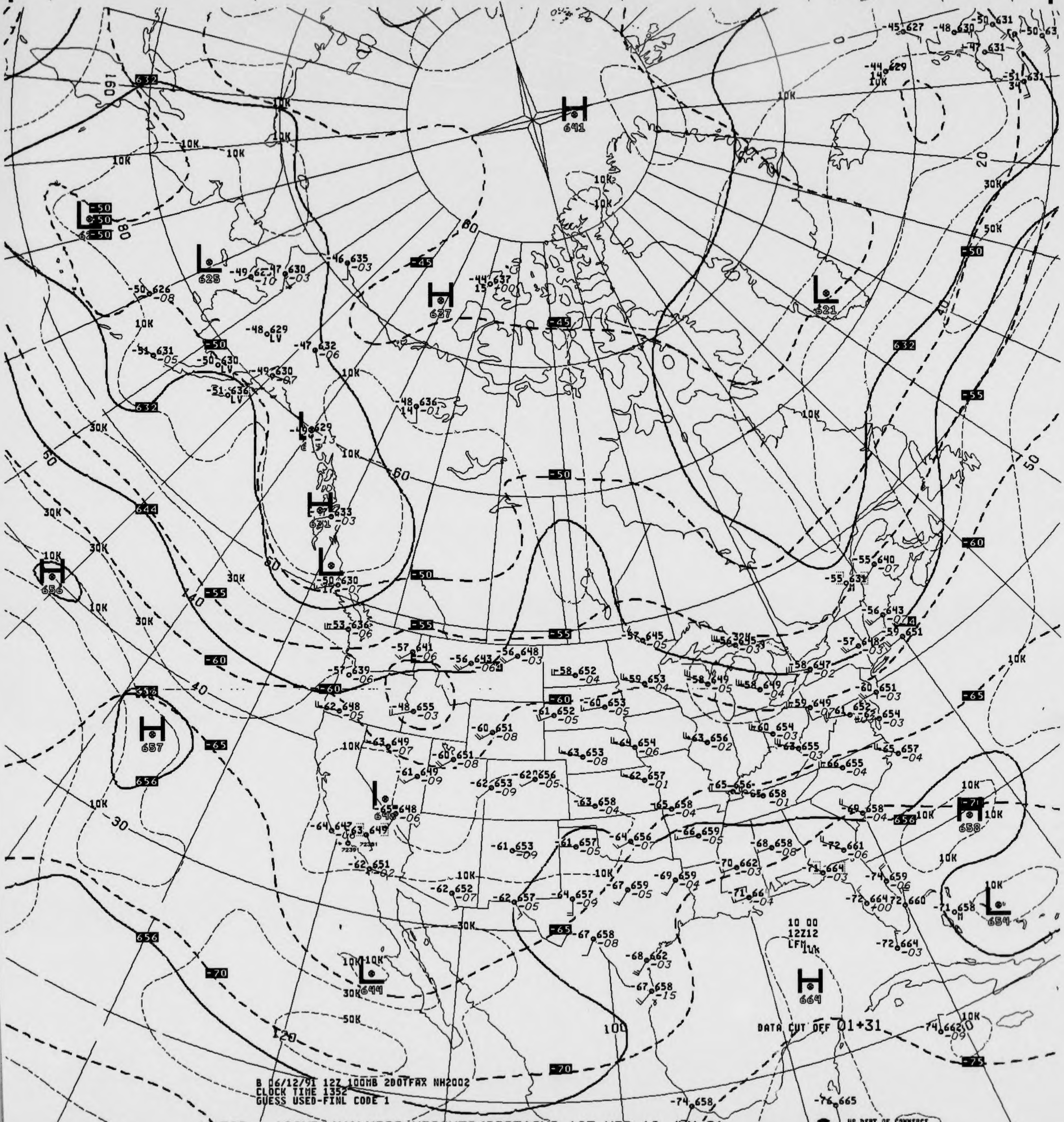
B 06/12/91 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 149
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 12 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

-63 651
X

ID 72391
LAT/LONG 34N119W



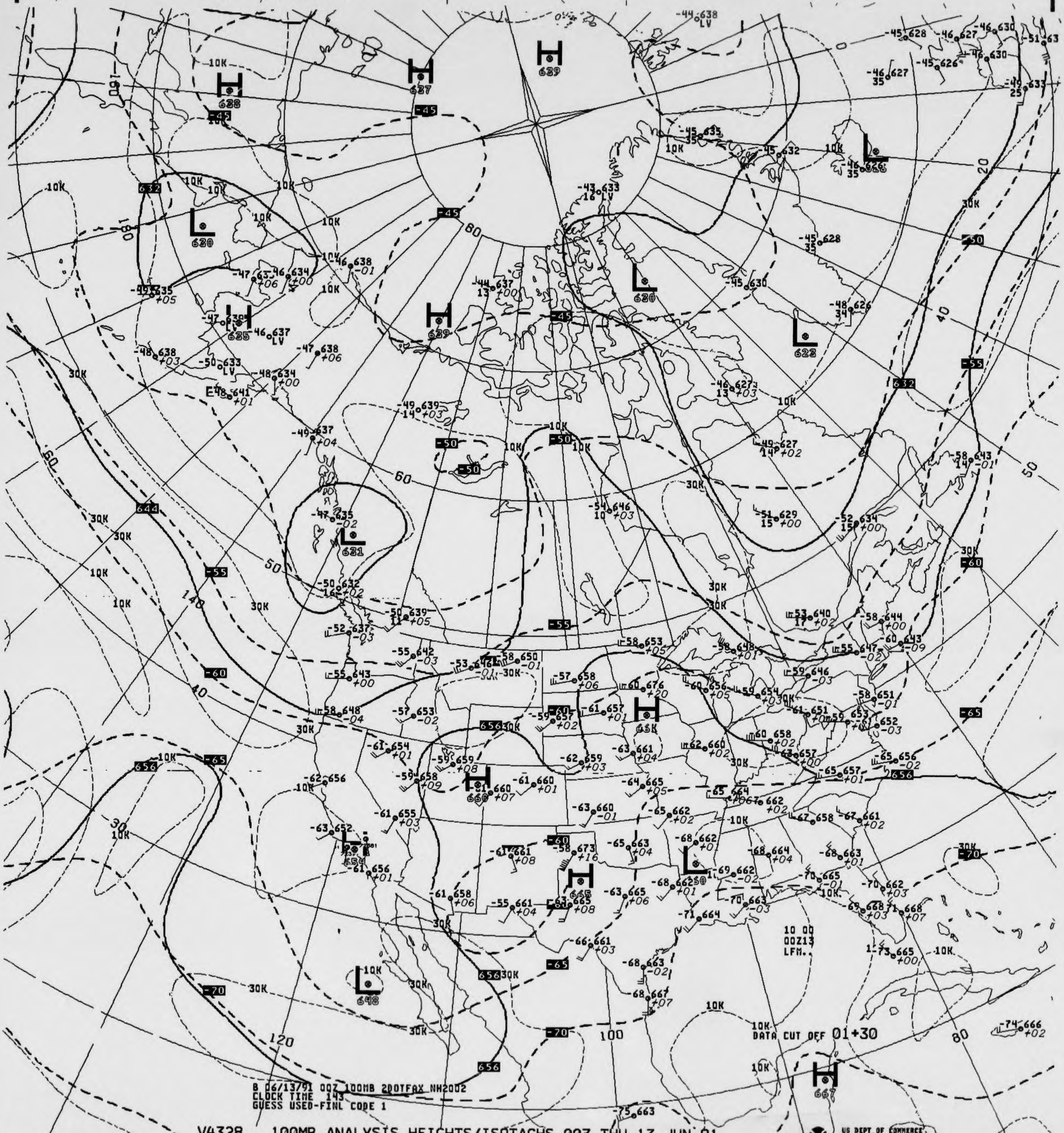
H 641
H 637
H 656
H 657
H 658
H 664
L 625
L 621
L 644
L 654
632
644
656
-45
-50
-55
-60
-65
-70
-75
10K
30K
50K
160
80
60
40
20
50
140
120
100
30
10 00
12Z12
LFM
DATA CUT OFF 01+31

B 06/12/91 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1352
GUESS USED-FINL CODE 1

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 12 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

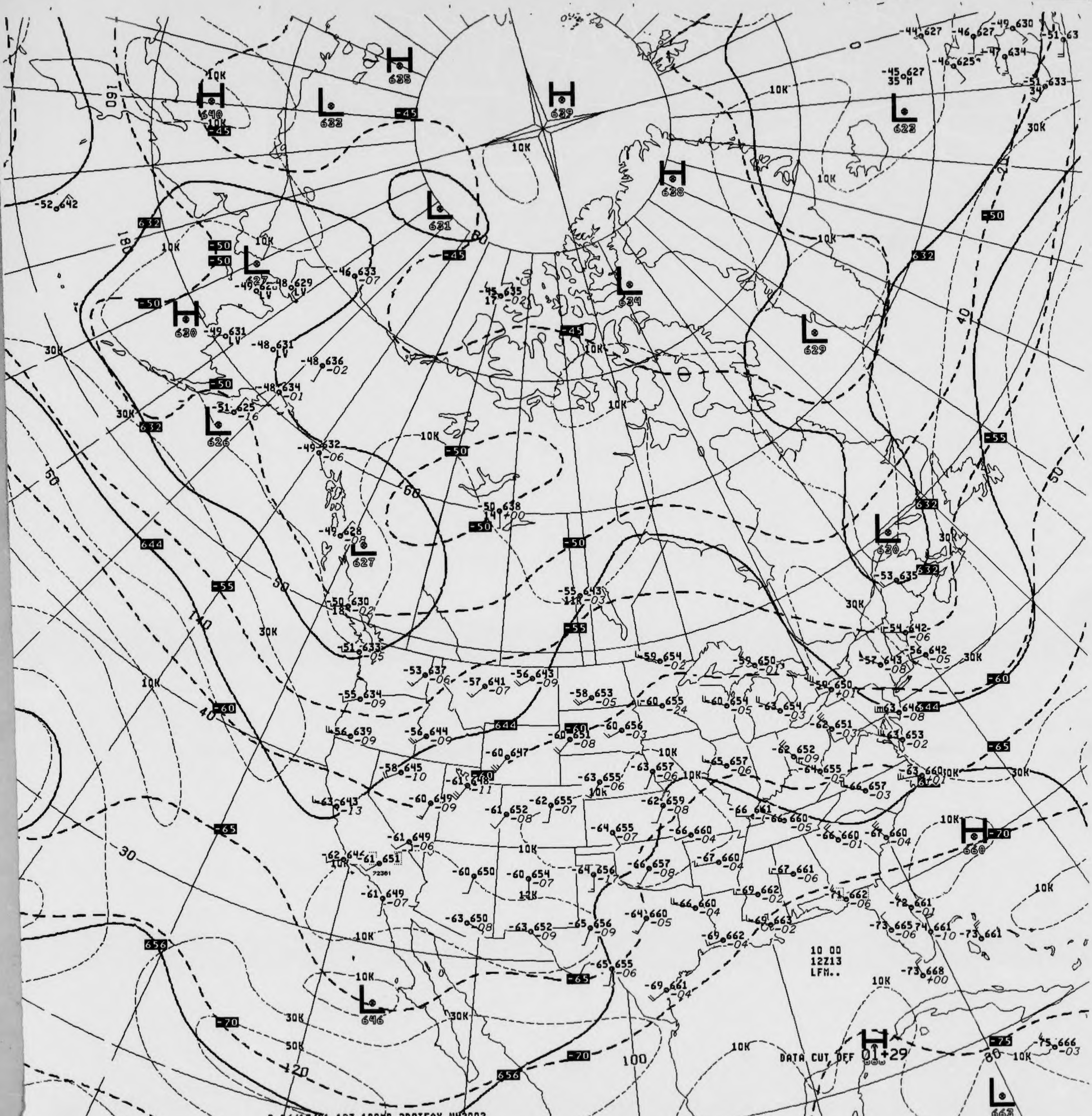
ID 72391 72381
LAT/LONG 34N119W 34N116W


H 639
H 637
H 638
L 630
H 635
H 639
L 630
L 622
L 631
H 65K
H 660
L 654
H 665
L 650
L 648
H 667
-45
-50
-55
-60
-65
-70
632
644
656
10K
30K
60
50
40
30
20
80
100
120
140
180
10 00
00Z13
LFM..
DATA CUT OFF 01+30

B 06/13/91 00Z 100MB 200TFAX NH2002
CLOCK TIME 143
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 13 JUN 91

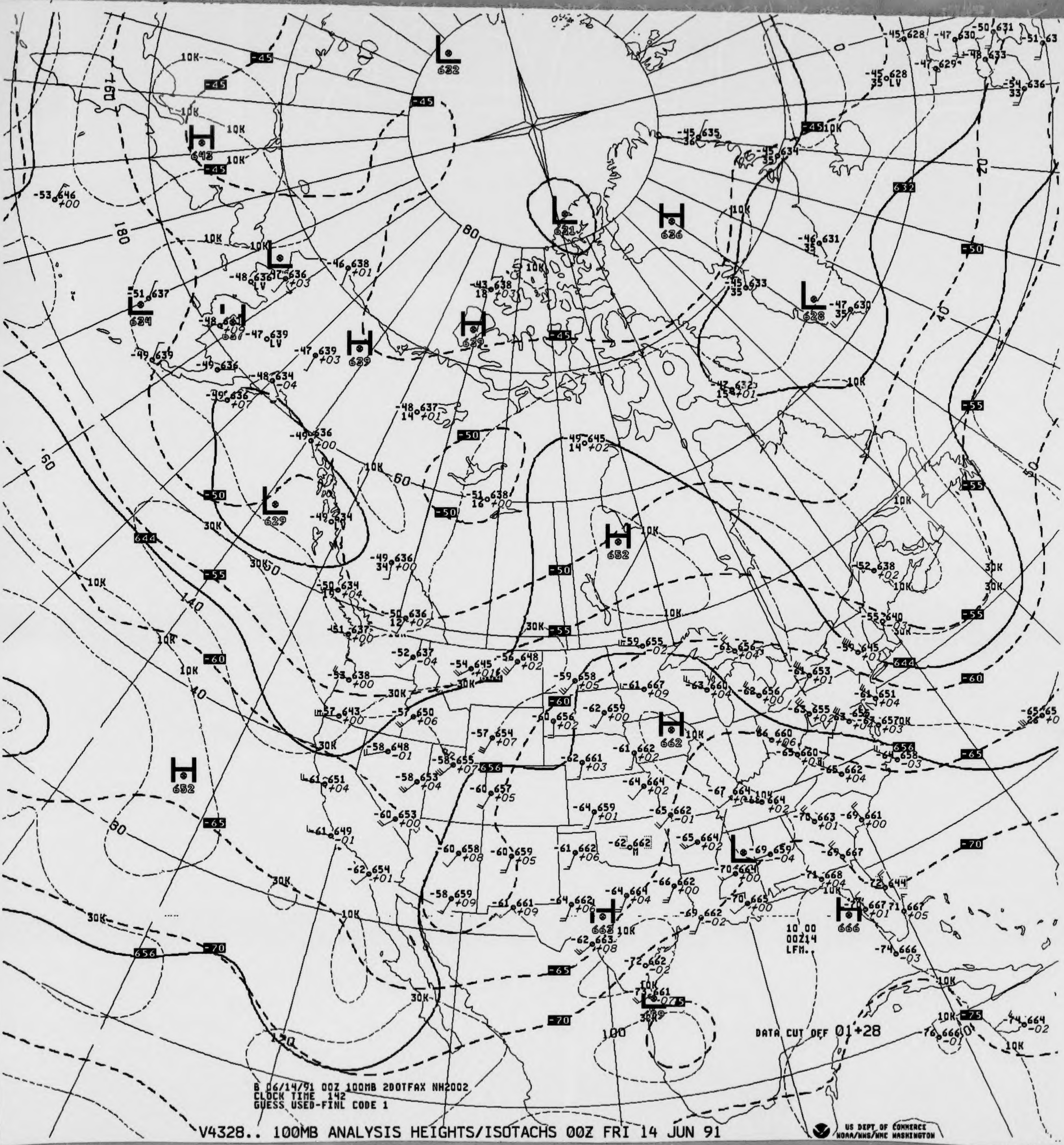
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 635
H 640
L 633
H 639
H 638
L 622
L 631
L 627
H 630
L 626
L 634
L 629
L 627
L 630
H 660
L 646
L 663
10K
30K
50K
40
50
60
30
80
100
120
140
160
180
DATA CUT OFF
10 00
12Z13
LFM..

B 06/13/91 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1350
GUESS USED-FINL CODE 1

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 13 JUN 91

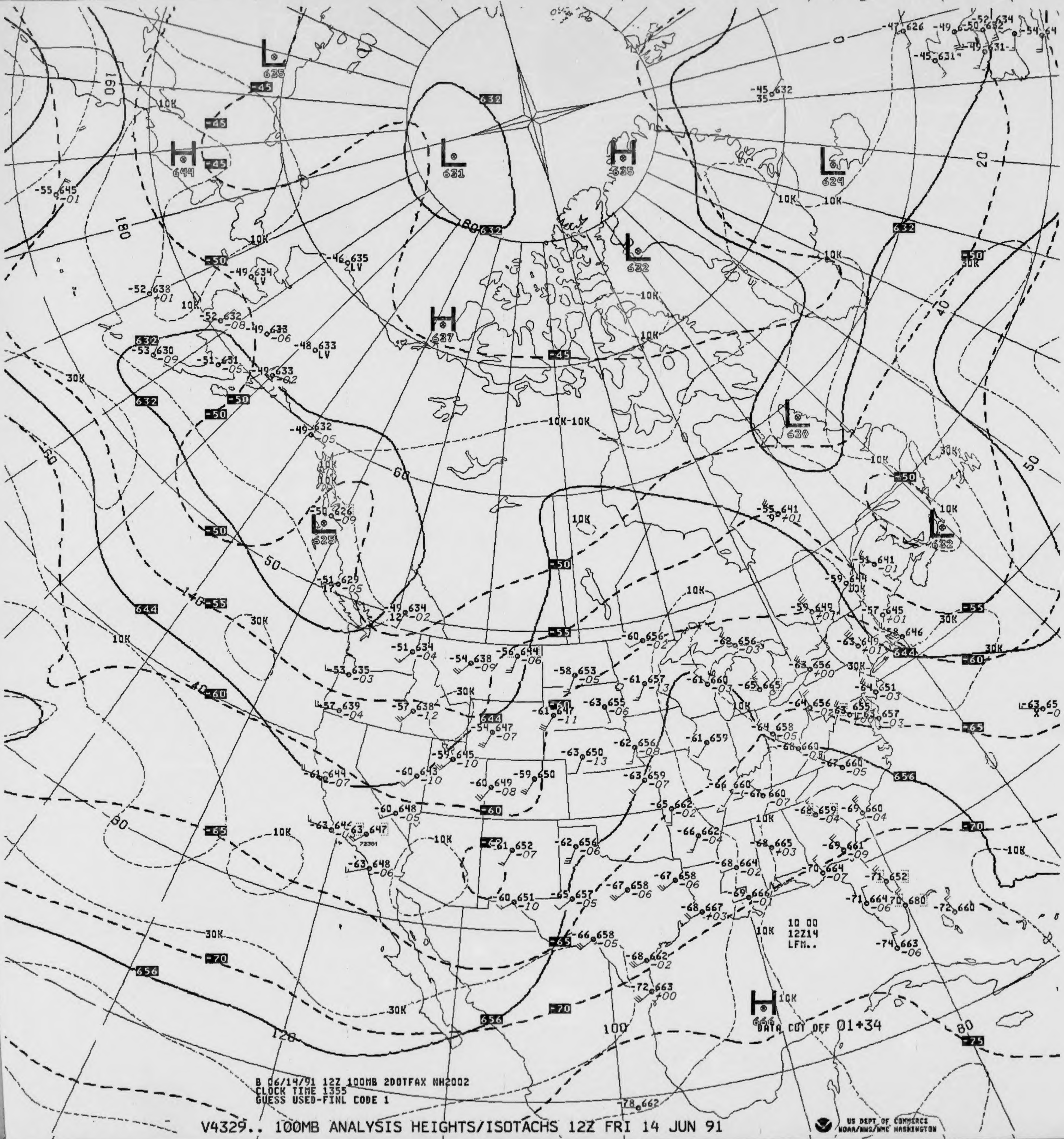
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 632
H 643
L 631
H 636
L 634
L 628
H 639
H 639
L 629
H 652
H 662
H 652
L 664
H 663
H 666
L 629
-45
-50
-55
-60
-65
-70
-75
632
644
656
10K
30K
80
60
50
40
20
140
120
100
180
160
10 00
00214
LFM.
DATA CUT OFF 01+28

B 06/14/91 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 142
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 14 JUN 91

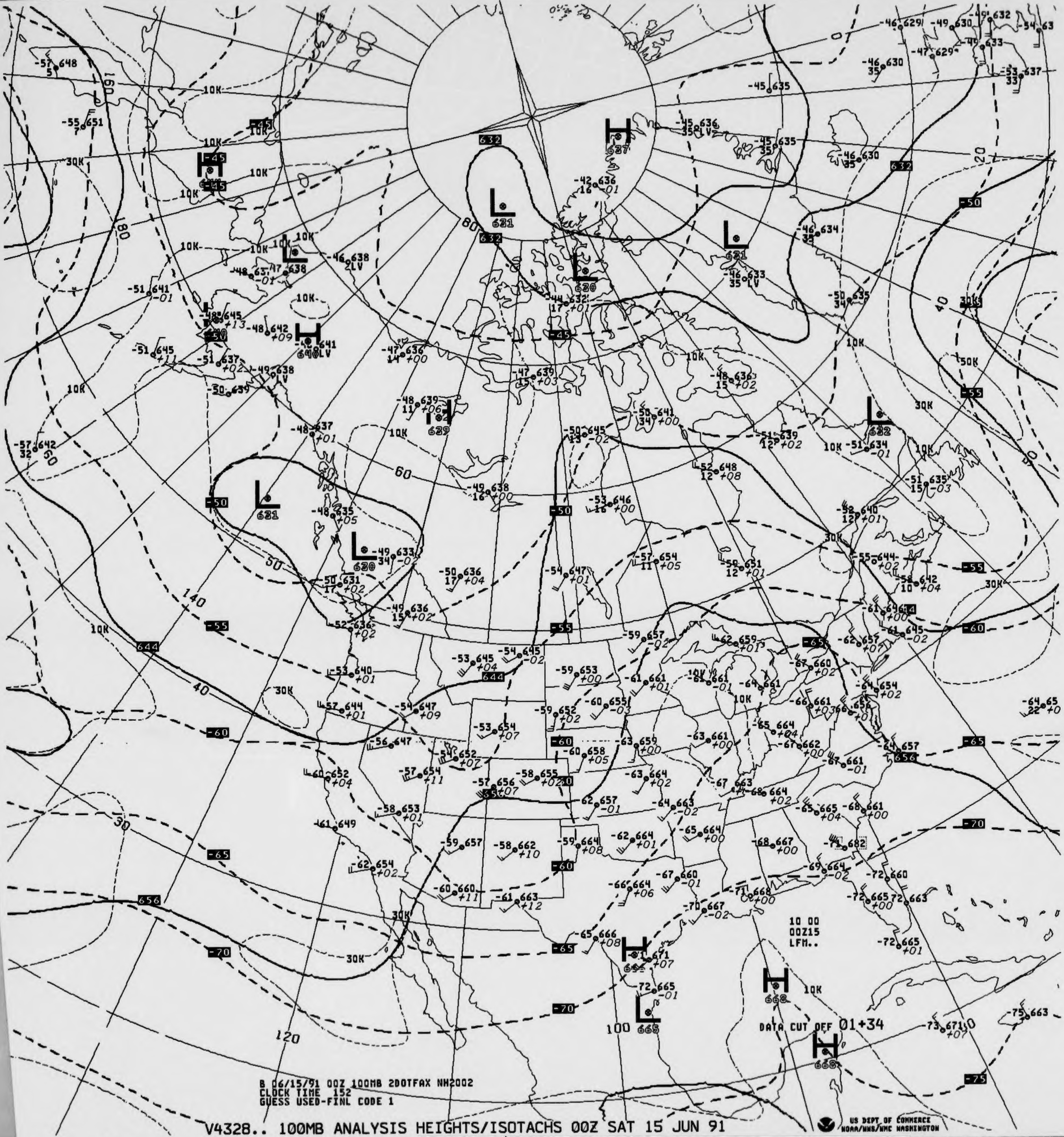
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 635
H 644
L 631
H 638
L 624
L 632
H 637
L 630
L 625
L 632
H 656
10 00
12Z14
LFM..
DATA CUT OFF 01+34
160
180
140
120
100
80
60
50
40
20
0
10K
30K
-45
-50
-55
-60
-65
-70
-75
632
644
656

B 06/14/91 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1355
GUESS USED-FINL CODE 1

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 14 JUN 91

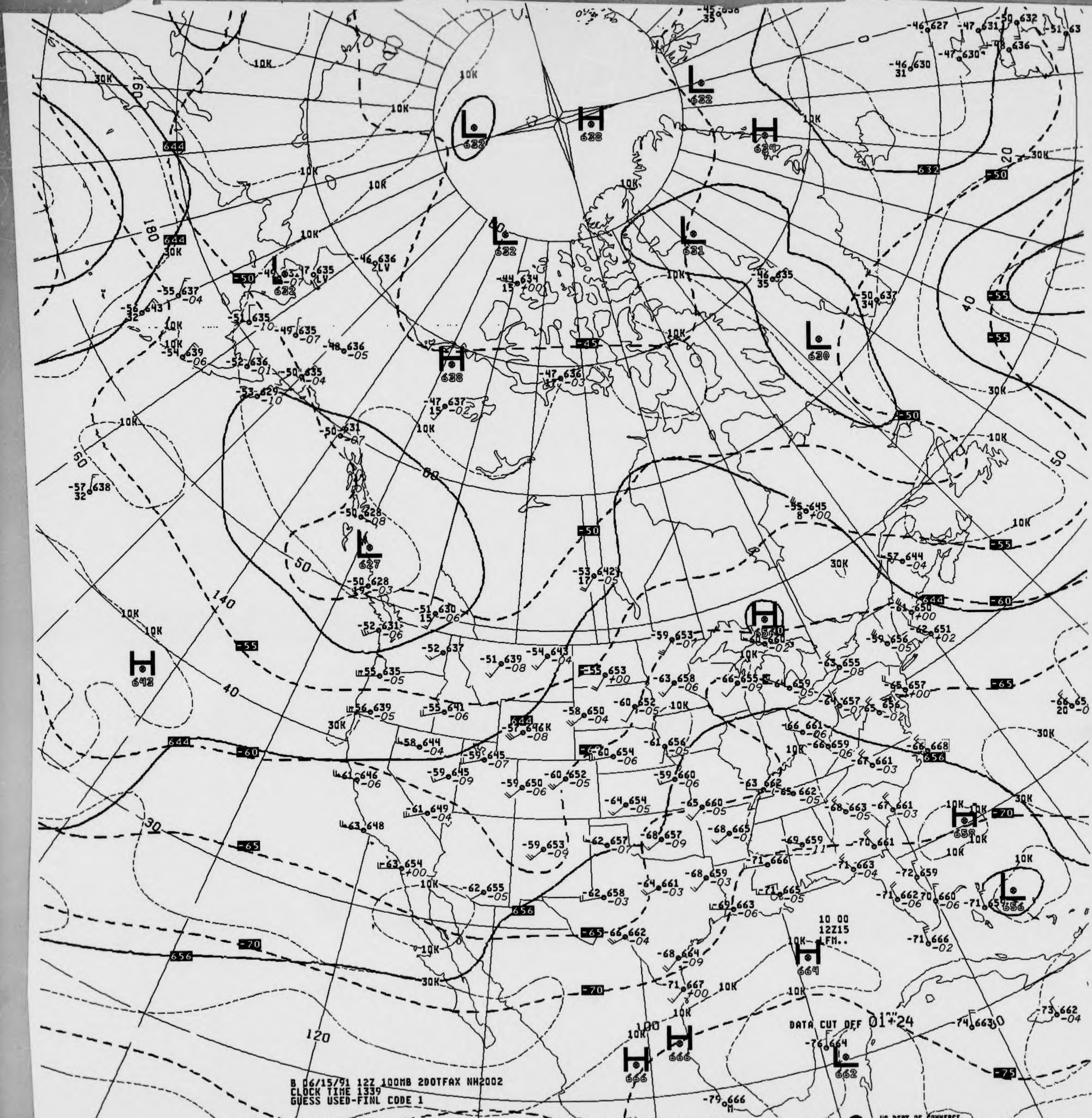
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


10 00
00Z15
LFM..
DATA CUT OFF 01+34
10K
30K
50K
632
644
656
-45
-50
-55
-60
-65
-70
-75

B 06/15/91 00Z 100MB 200TFAX NH2002
CLOCK TIME 152
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 15 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

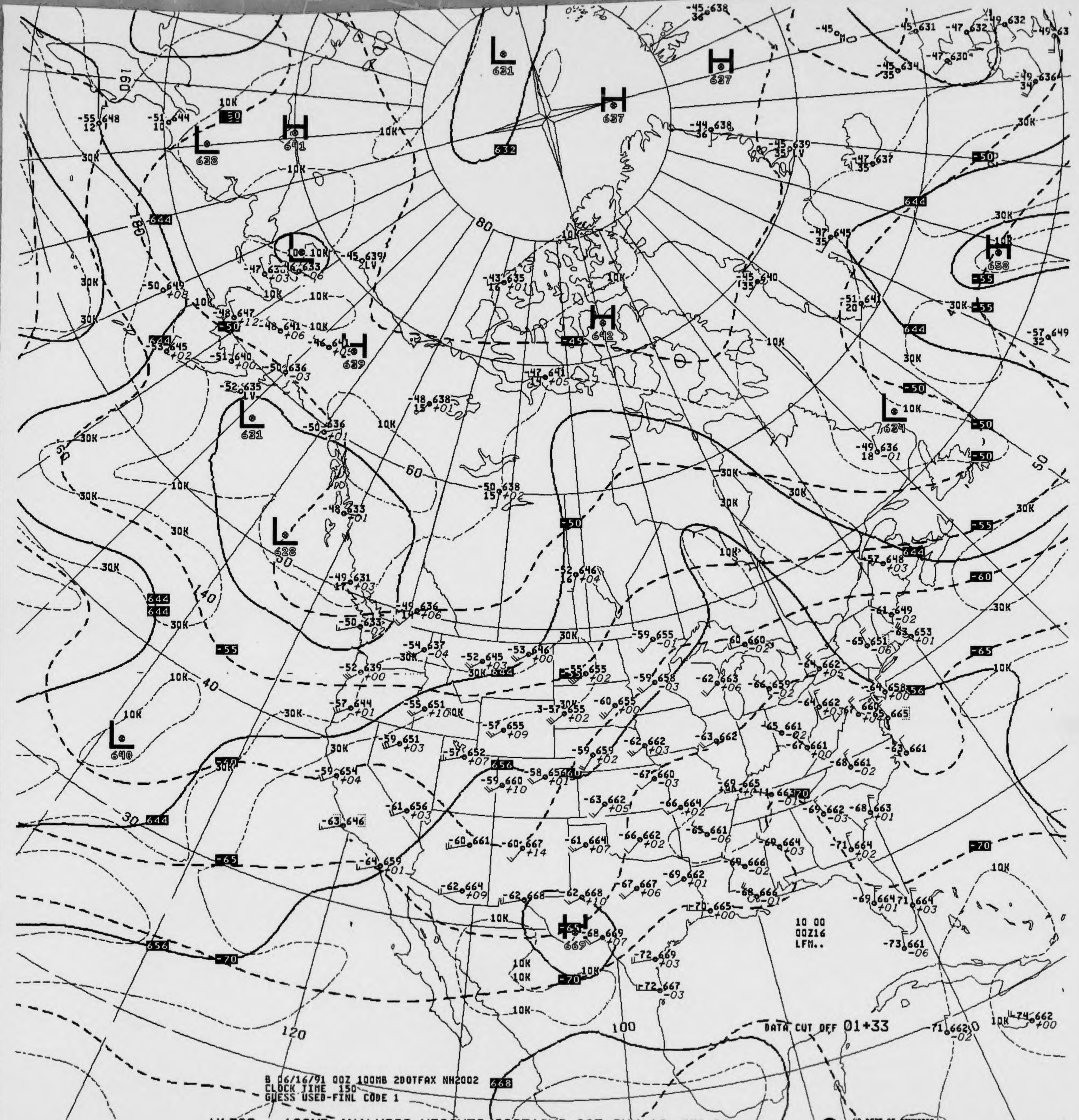


DATA CUT OFF 01+24
10 00
12Z15
LFM..
L 622
H 628
L 632
H 624
L 632
L 631
H 638
L 630
L 627
H 642
H 650
H 658
L 656
H 664
H 666
H 666
L 662
10K
30K
644
632
656
-45
-50
-55
-60
-65
-70
-75
180
160
140
120
100
60
50
40
30
20

B 06/15/91 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1339
GUESS USED-FINL CODE 1

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 15 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

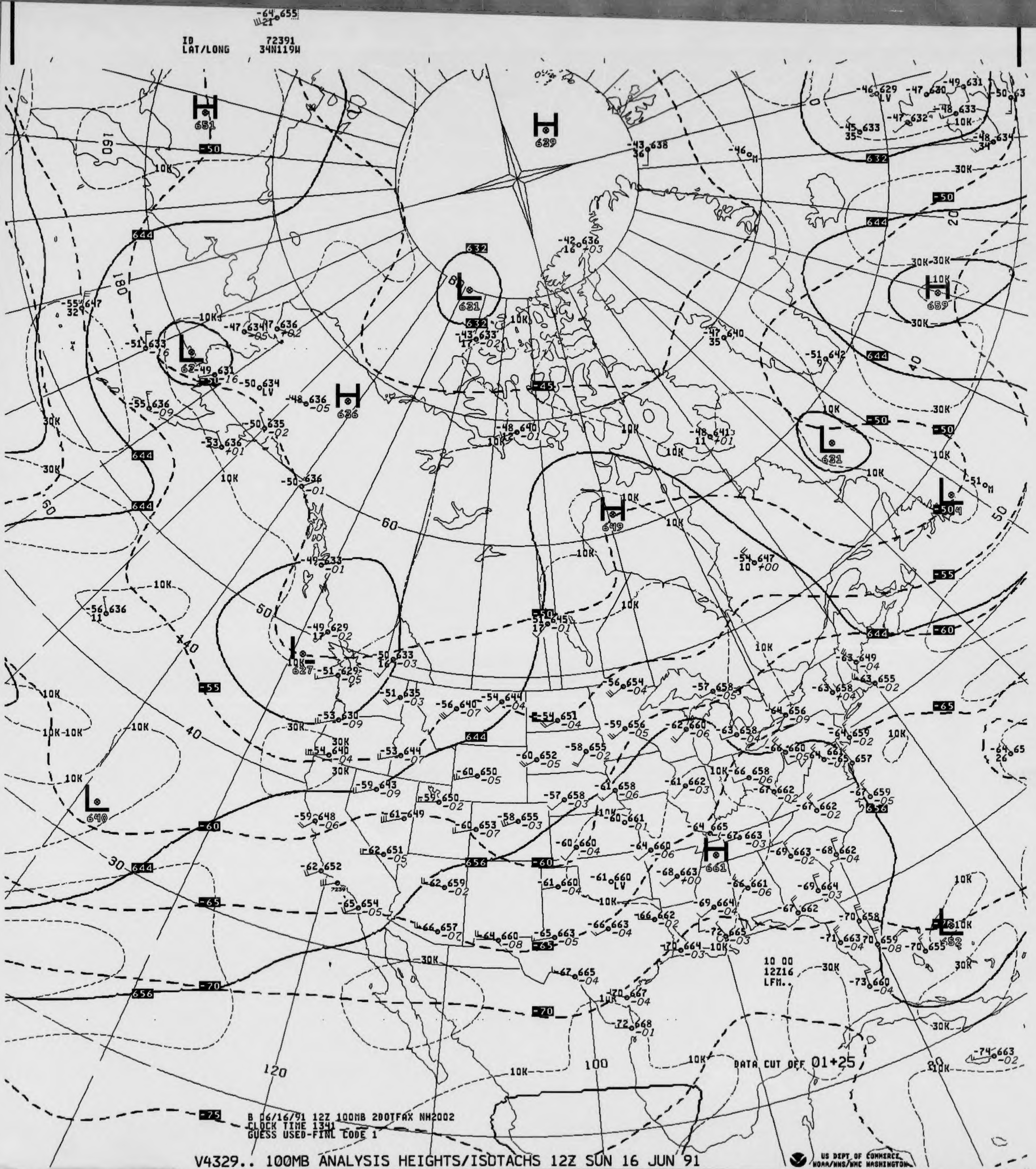

L 631
H 637
H 637
L 632
632
H 641
L 638
L 633
H 639
H 642
L 631
L 628
L 634
H 658
L 640
H 669
644
656
668
-50
-55
-60
-65
-70
10K
30K
40
50
60
80
100
120
140
160
180
10 00
00Z16
LFM..

B 06/16/91 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 150
GUESS USED-FINL CODE 1

DATA CUT OFF 01+33

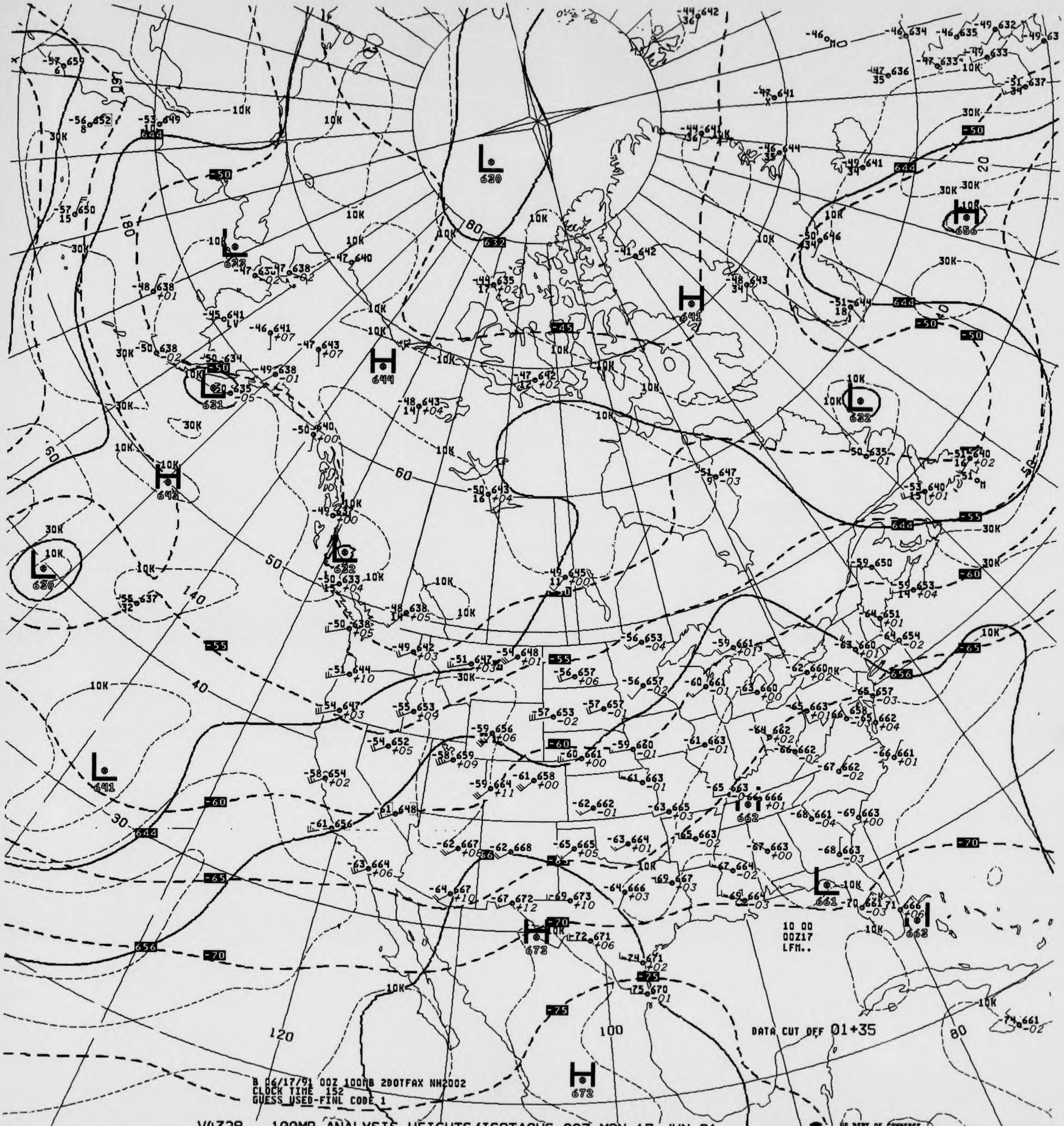
V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 16 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


ID 72391
LAT/LONG 34N119W
H 651
H 629
H 636
H 649
H 659
H 661
L 631
L 627
L 640
L 652
B 06/16/91 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1341
GUESS USED-FINL CODE 1
DATA CUT OFF 01+25
10 00
12Z16
LFM..
120
100
80
60
50
40
30

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 16 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

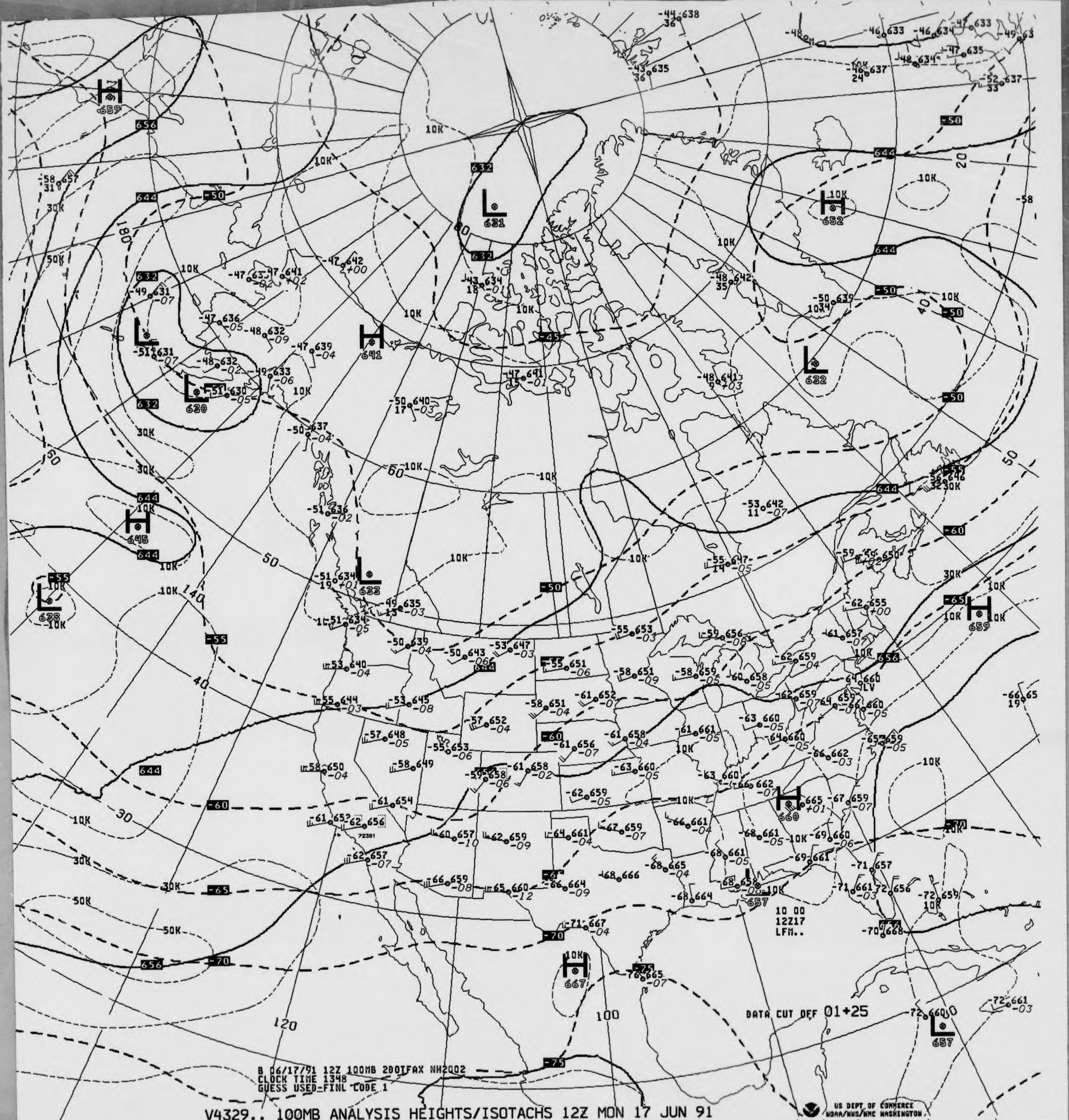

L 630
L 632
L 630
L 631
L 641
L 632
L 632
L 661
H 644
H 642
H 641
H 656
H 662
H 672
H 672
H 663
644
632
656
-45
-50
-55
-60
-65
-70
-75
10K
30K
60
50
40
30
20
80
100
120
140
160
180
10 00
00Z17
LFM..

B 06/17/91 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 152
GUESS USED-FINL CODE 1

DATA CUT OFF 01+35

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 17 JUN 91

US DEPT OF COMMERCE



H
659
656
644
-50
L
631
632
H
652
644
-50
L
632
632
L
630
H
641
-45
H
645
644
L
633
L
638
-55
-60
-65
H
659
656
-60
H
660
-70
-75
H
667
-70
-65
-60
-55
-50
L
657
10K
30K
50K
20
40
50
60
80
100
120
140
180
30
40
50
60
10 00
12Z17
LFM..

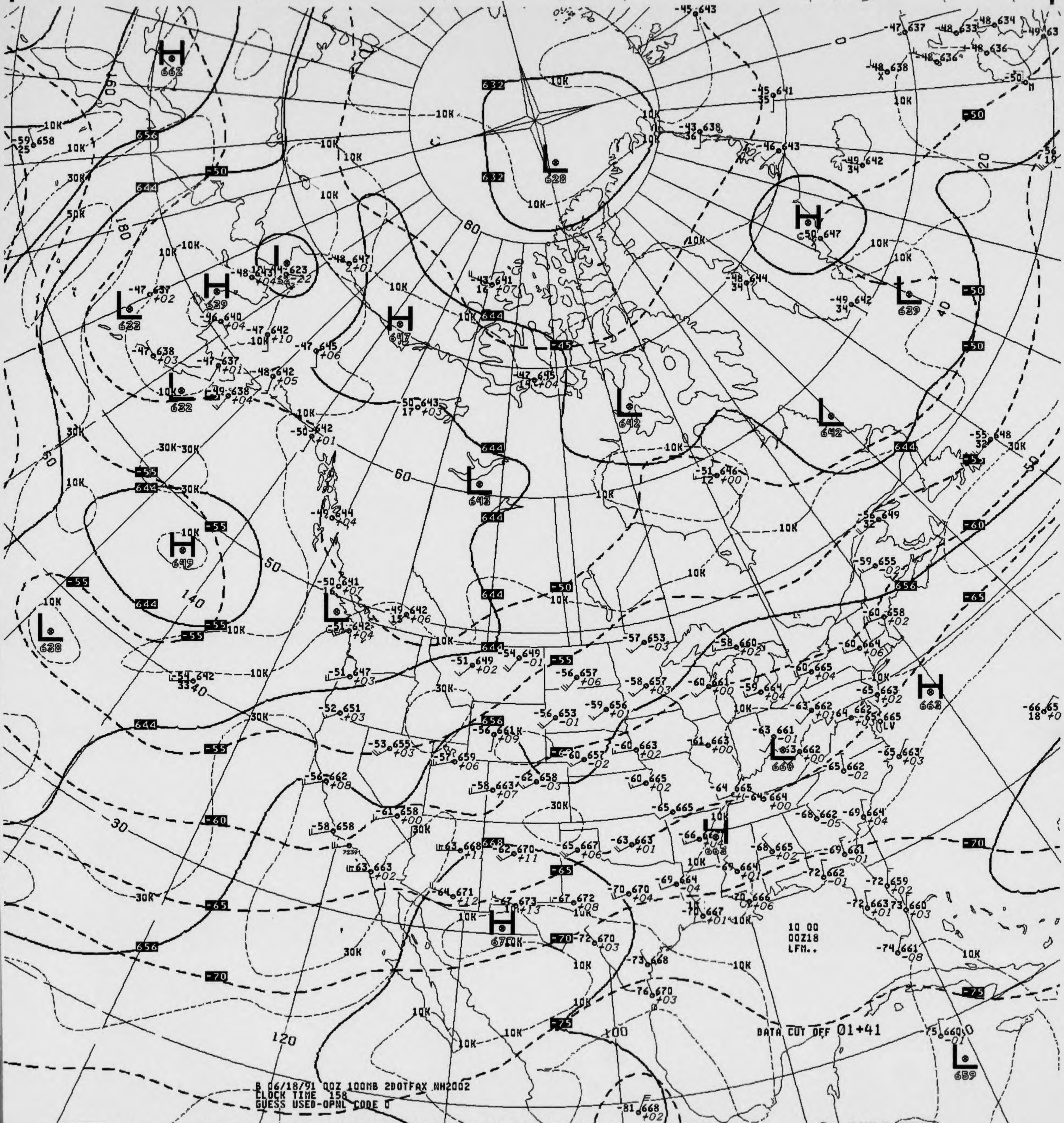
DATA CUT OFF 01+25

B 06/17/91 12Z 100MB 200IFAX NH2002
CLOCK TIME 1348
GUESS USED-FINL CODE 1

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 17 JUN 91

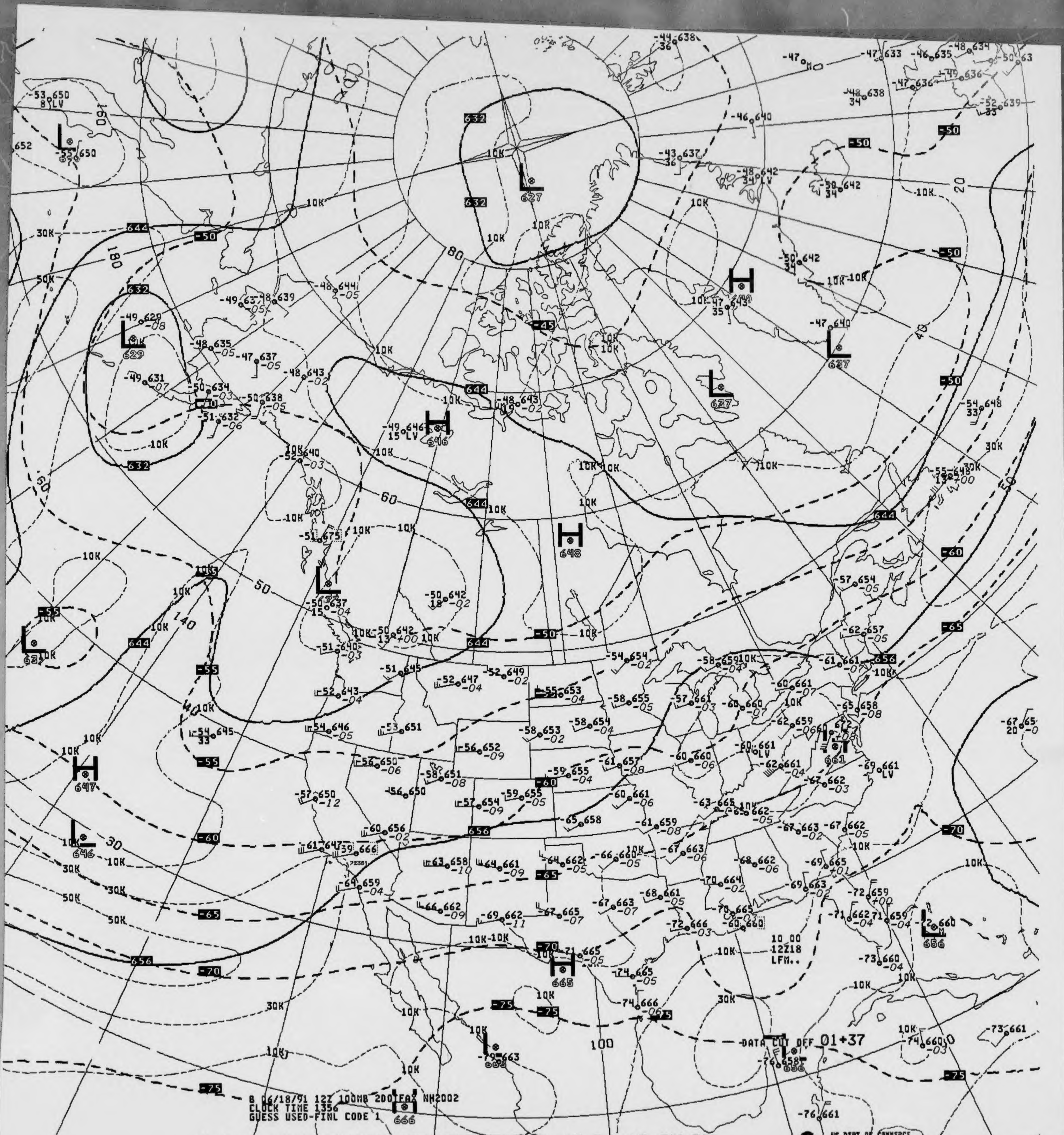
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

ID 72391
LAT/LONG 34N119W


H 662
L 628
H 647
L 623
H 639
L 633
L 632
H 647
L 642
L 642
L 639
L 643
H 649
L 638
L 639
H 668
L 660
H 667
H 673
L 659
10 00
00Z18
LFM..
DATA CUT OFF 01+41
B 06/18/91 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 158
GUESS USED-OPNL CODE 0

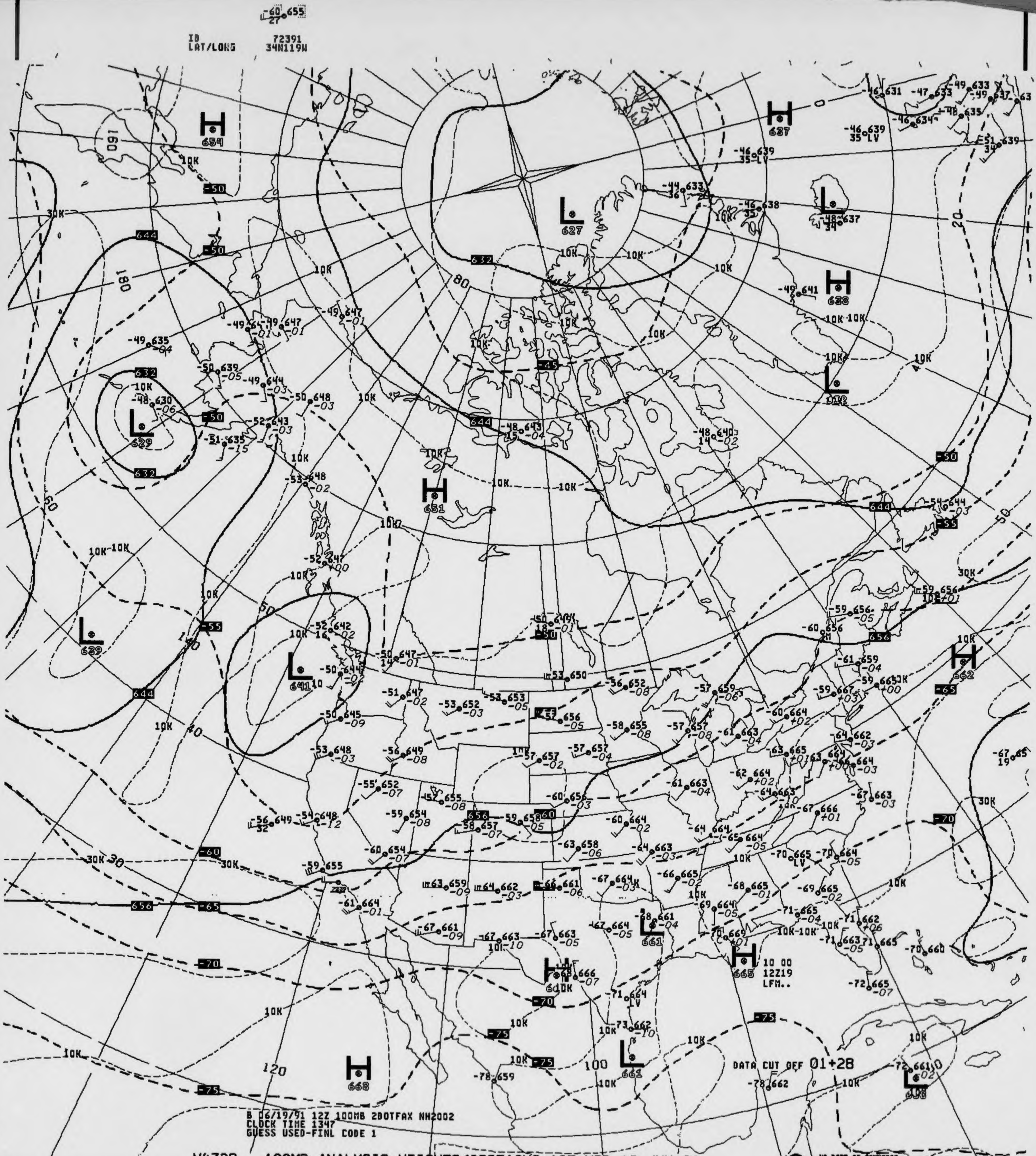
V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 18 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 06/18/91 12Z 100MB 200 FAX NH2002
CLOCK TIME 1356
GUESS USED-FINL CODE 1
DATA CUT OFF 01+37
10 00
12Z18
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
632
644
656
627
629
637
646
647
648
665
666
H
L
10K
30K
50K
-45
-50
-55
-60
-65
-70
-75

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 18 JUN 91


-60 655
27
ID 72391
LAT/LONG 34N119W
H 654
H 637
L 627
H 638
L 629
L 632
H 651
L 639
L 641
H 662
L 661
H 665
H 668
L 661
632
644
656
-45
-50
-55
-60
-65
-70
-75
10K
30K
80
60
50
40
30
20
120
100
140
160
180

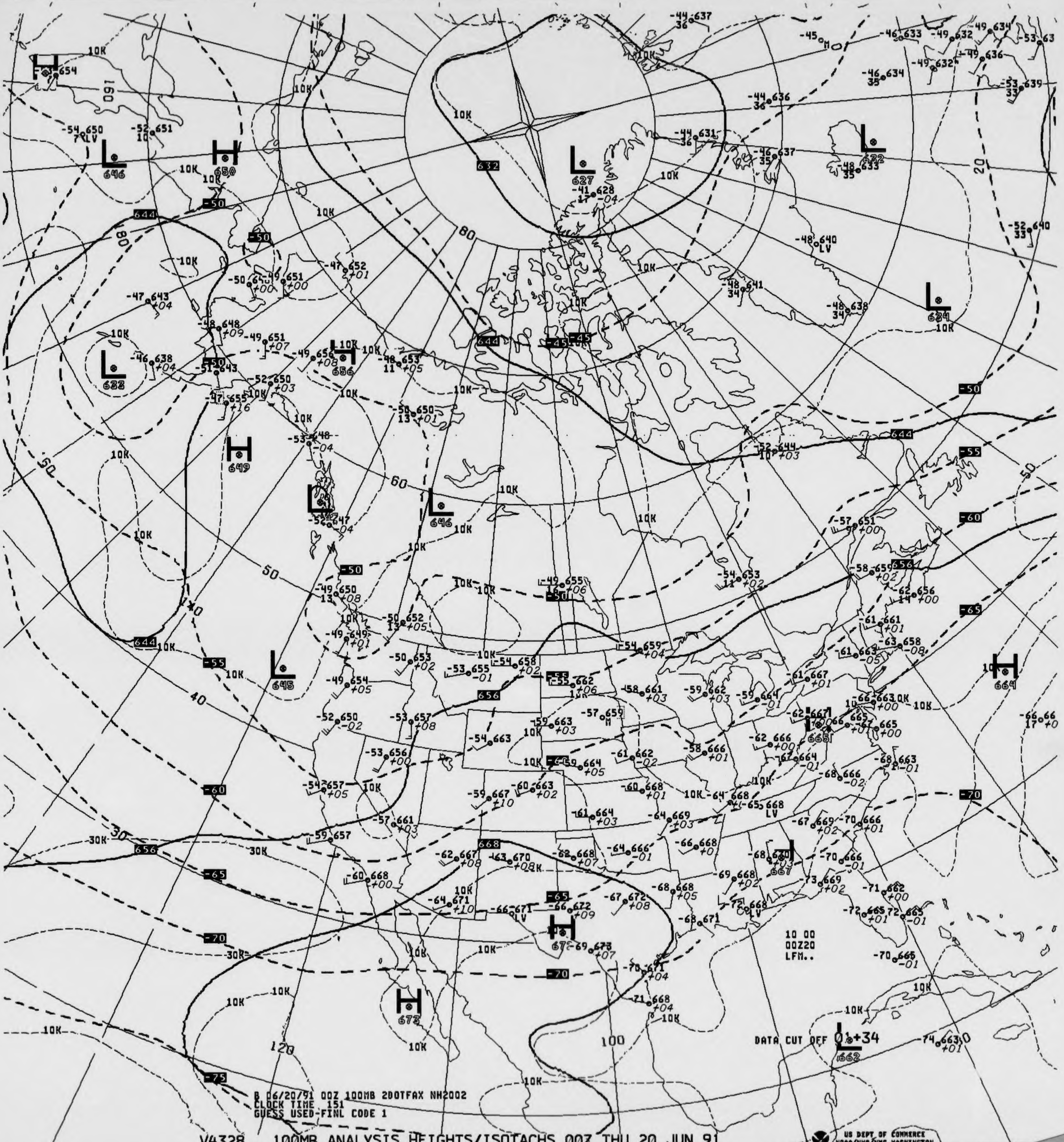
B 06/19/91 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1347
GUESS USED-FINL CODE 1

DATA CUT OFF 01+28

10 00
12Z19
LFM..

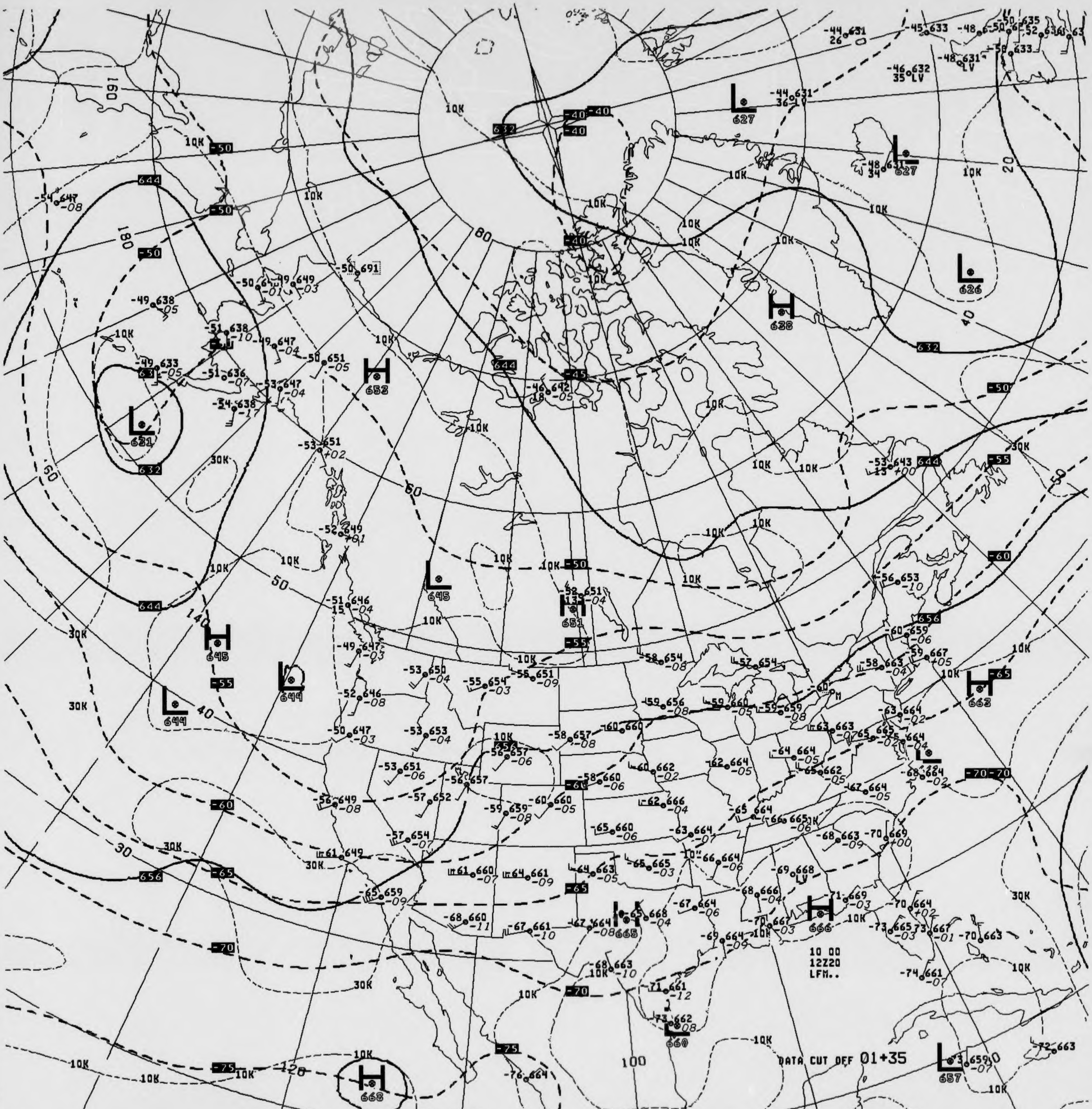
V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 19 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+34
10 00
00Z20
LFM..
B 06/20/91 00Z 100MB 2D0TFAX NH2002
CLOCK TIME 151
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 20 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



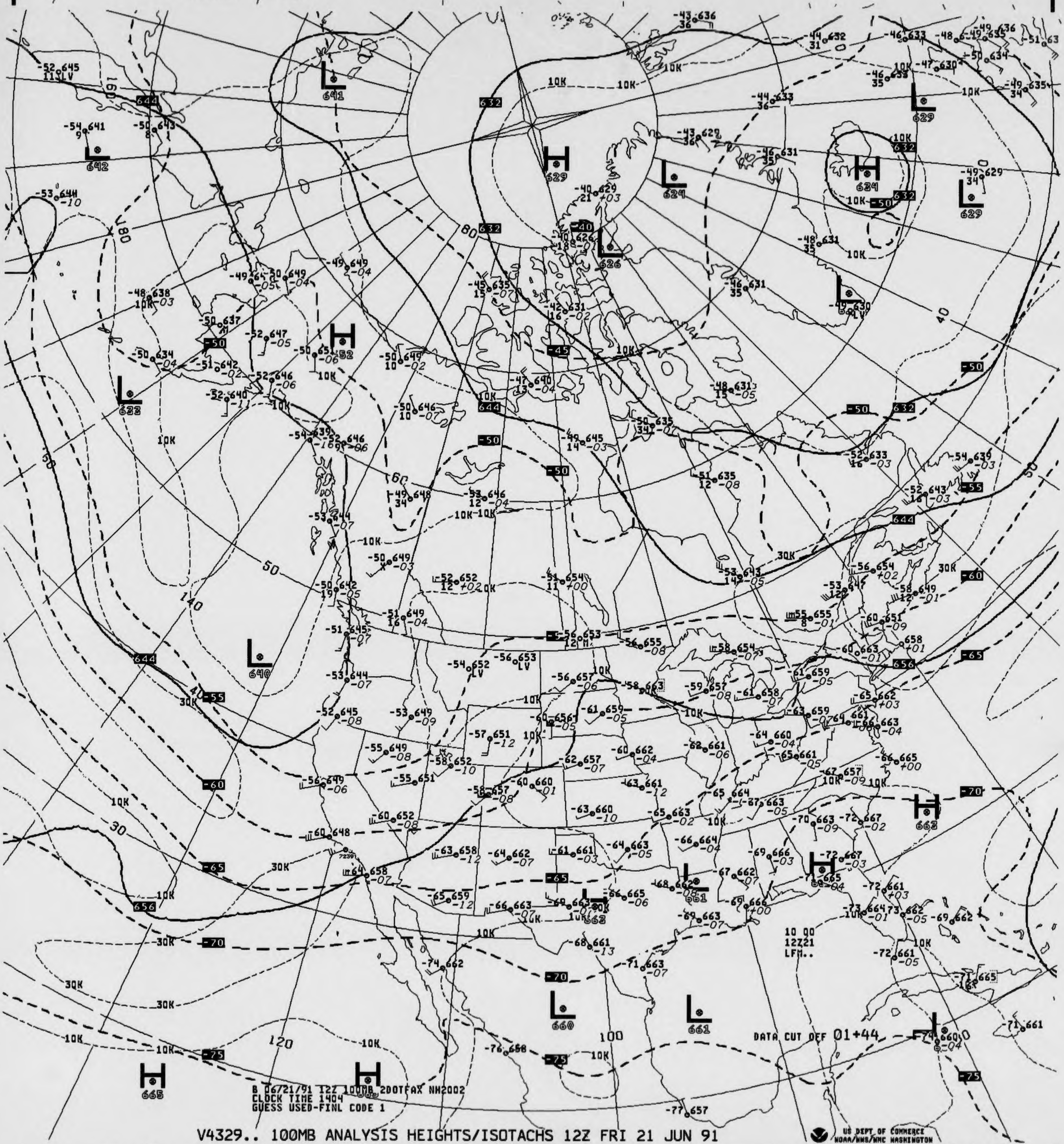
632
644
656
-40
-45
-50
-55
-60
-65
-70
-75
10K
30K
20
40
50
60
80
100
120
140
160
180
L 627
L 627
L 626
L 631
L 645
L 644
L 644
L 657
H 638
H 653
H 651
H 645
H 663
H 666
H 665
H 668
660
DATA CUT OFF 01+35
10 00
12Z20
LFM..

B 06/20/91 12Z 100MB 2DQTFAX NH2002
CLOCK TIME 1358
GUESS USED-FINL CODE 1

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 20 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

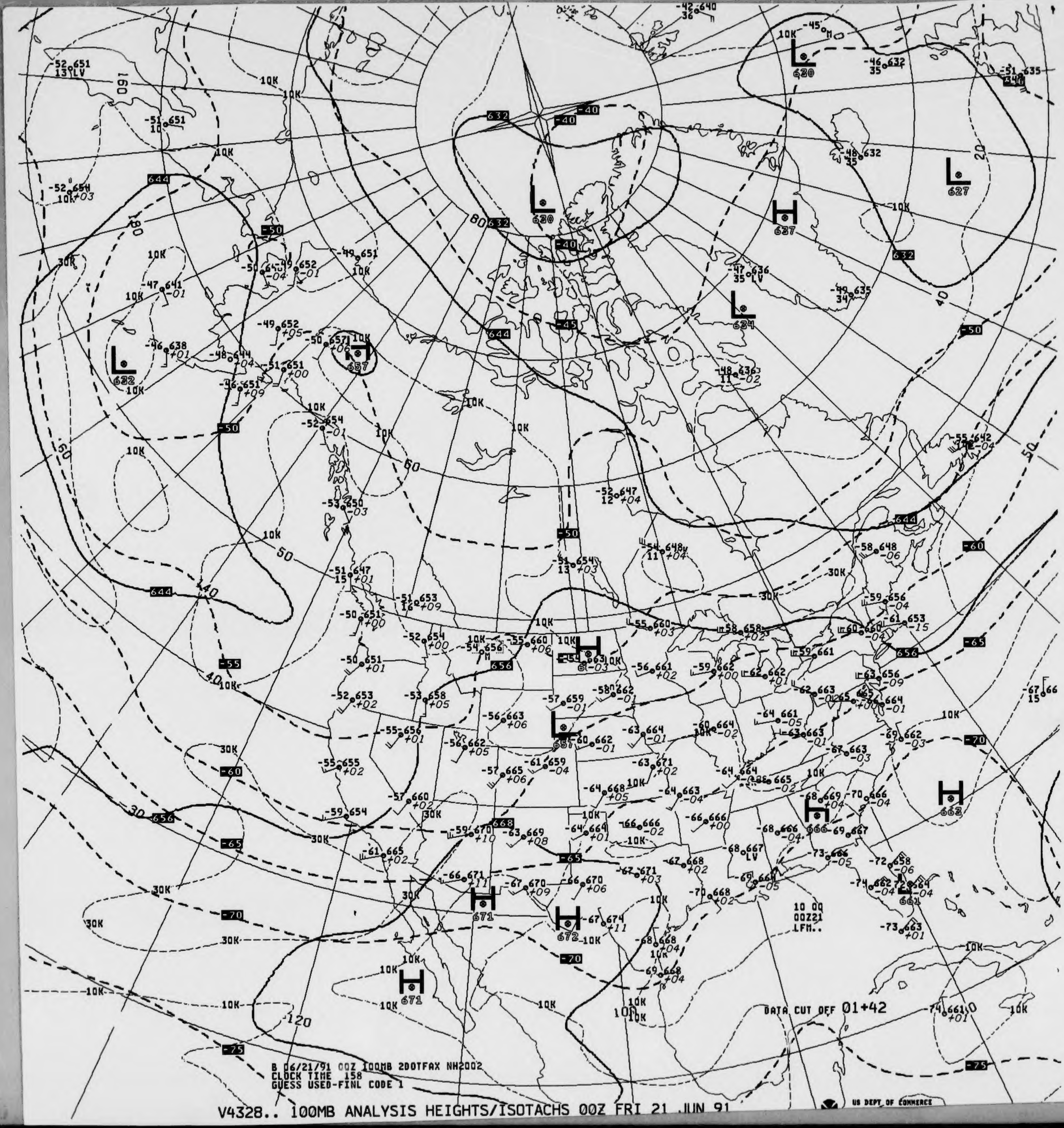
ID 72391
LAT/LONG 34N119W


DATA CUT OFF 01+44
10 00
12Z21
LFM..
10K
30K
632
644
656
-50
-55
-60
-65
-70
-75
641
642
633
629
634
626
640
665
660
661
662

B 06/21/91 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1404
GUESS USED-FINL CODE 1

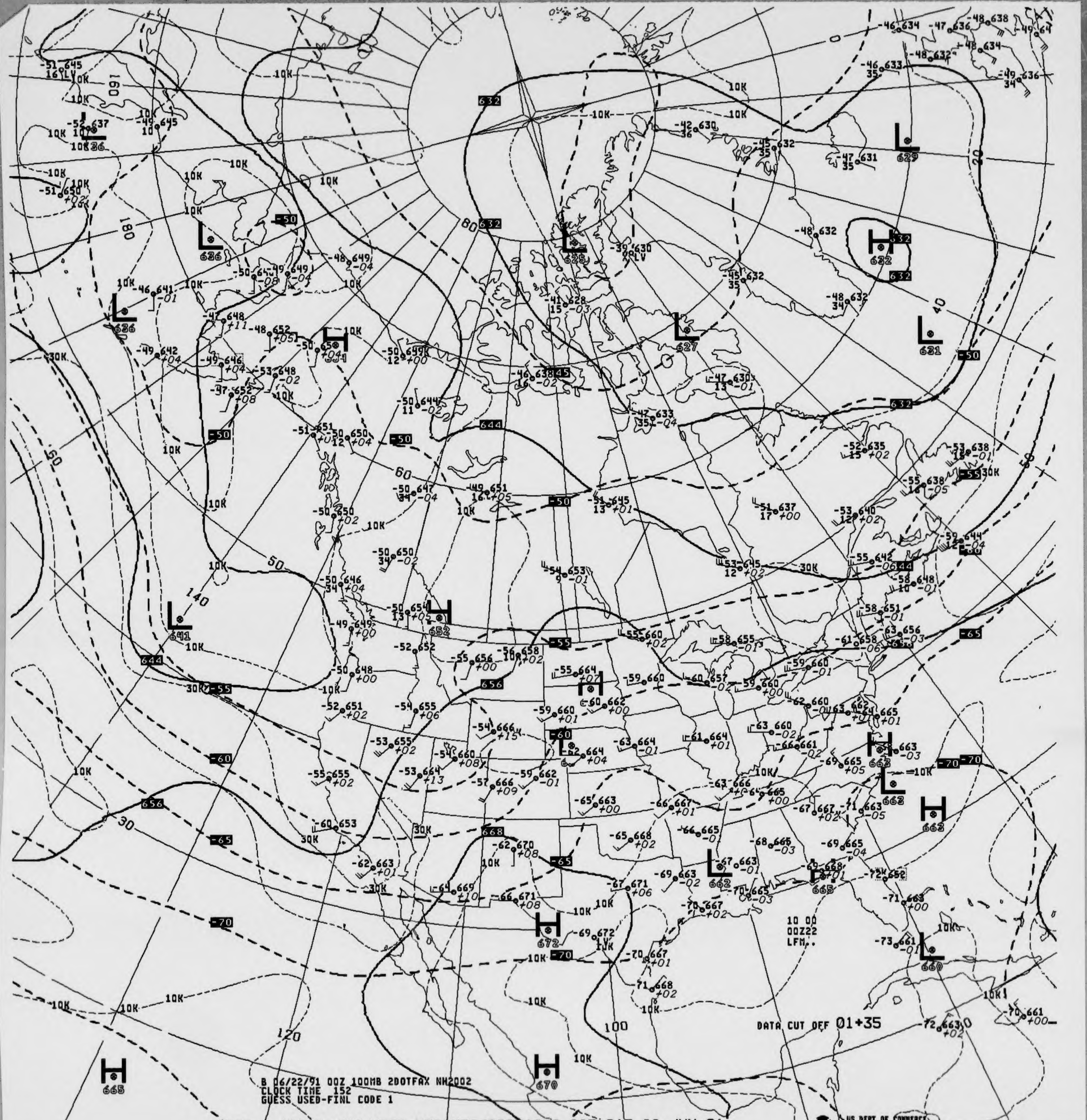
V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 21 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

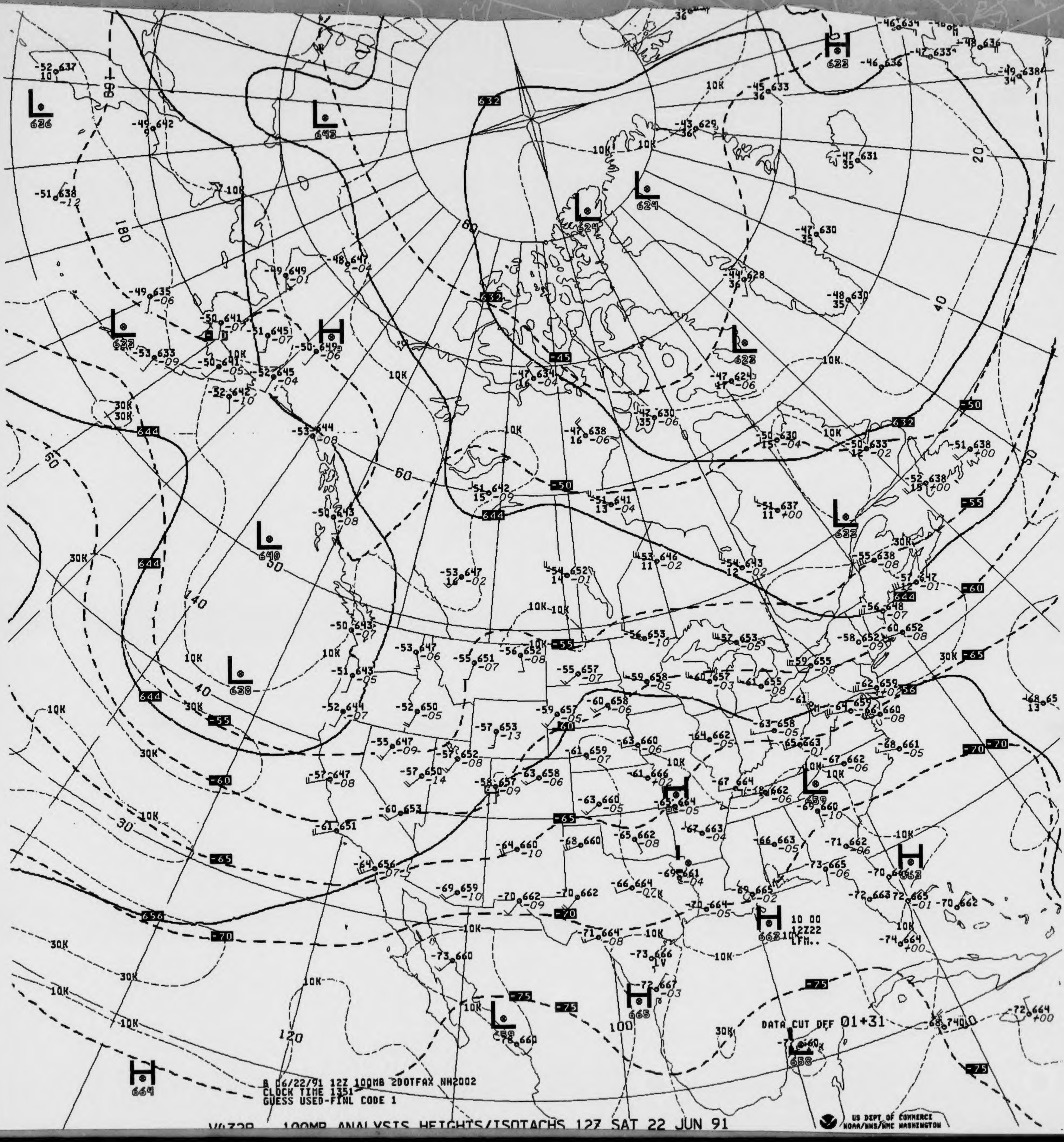

L 620
L 630
L 627
L 634
L 632
H 637
H 657
H 663
L 657
H 666
H 662
H 671
H 672
H 671
L 661
632
644
656
668
-40
-45
-50
-55
-60
-65
-70
-75
10K
30K
160
180
140
120
100
80
60
50
40
30
20
10 00
00Z21
LFM..
DATA CUT OFF 01+42
US DEPT OF COMMERCE

B 06/21/91 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 158
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 21 JUN 91


DATA CUT OFF 01+35
10 00
00Z22
LFM..
B 06/22/91 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 152
GUESS USED-FINL CODE 1
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
632
644
656
668
-50
-55
-60
-65
-70
10K
30K
20
30
40
50
60
80
100
120
140
160
180
L 629
L 631
L 627
L 625
L 636
L 641
L 662
L 660
L 665
H 632
H 654
H 652
H 663
H 662
H 672
H 670
H 665

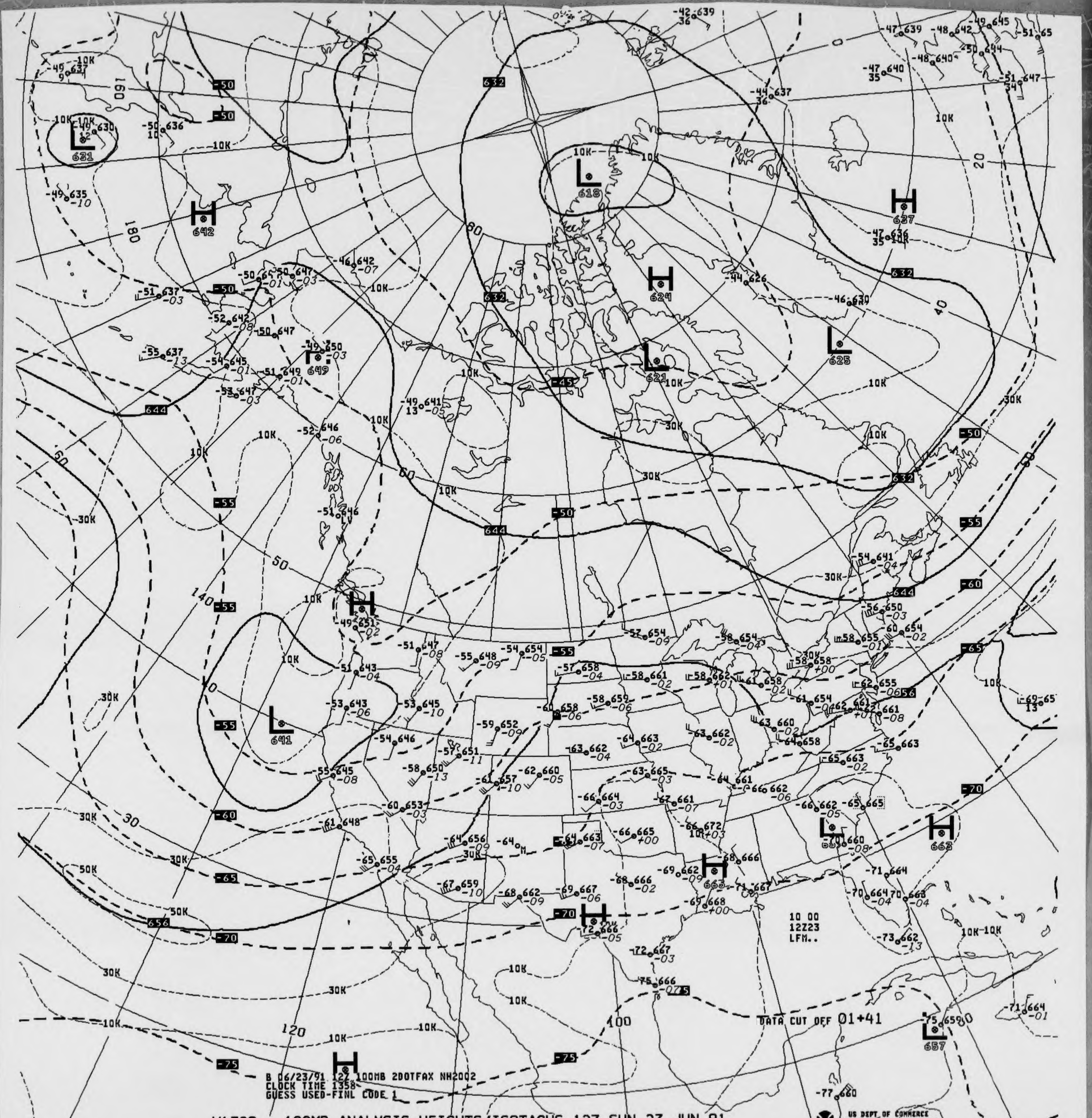
V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 22 JUN 91


DATA CUT OFF 01+31
10 00
12Z22
LFM..
H
L
632
644
656
-45
-50
-55
-60
-65
-70
-75
10K
30K
20
40
60
80
100
120
140
180

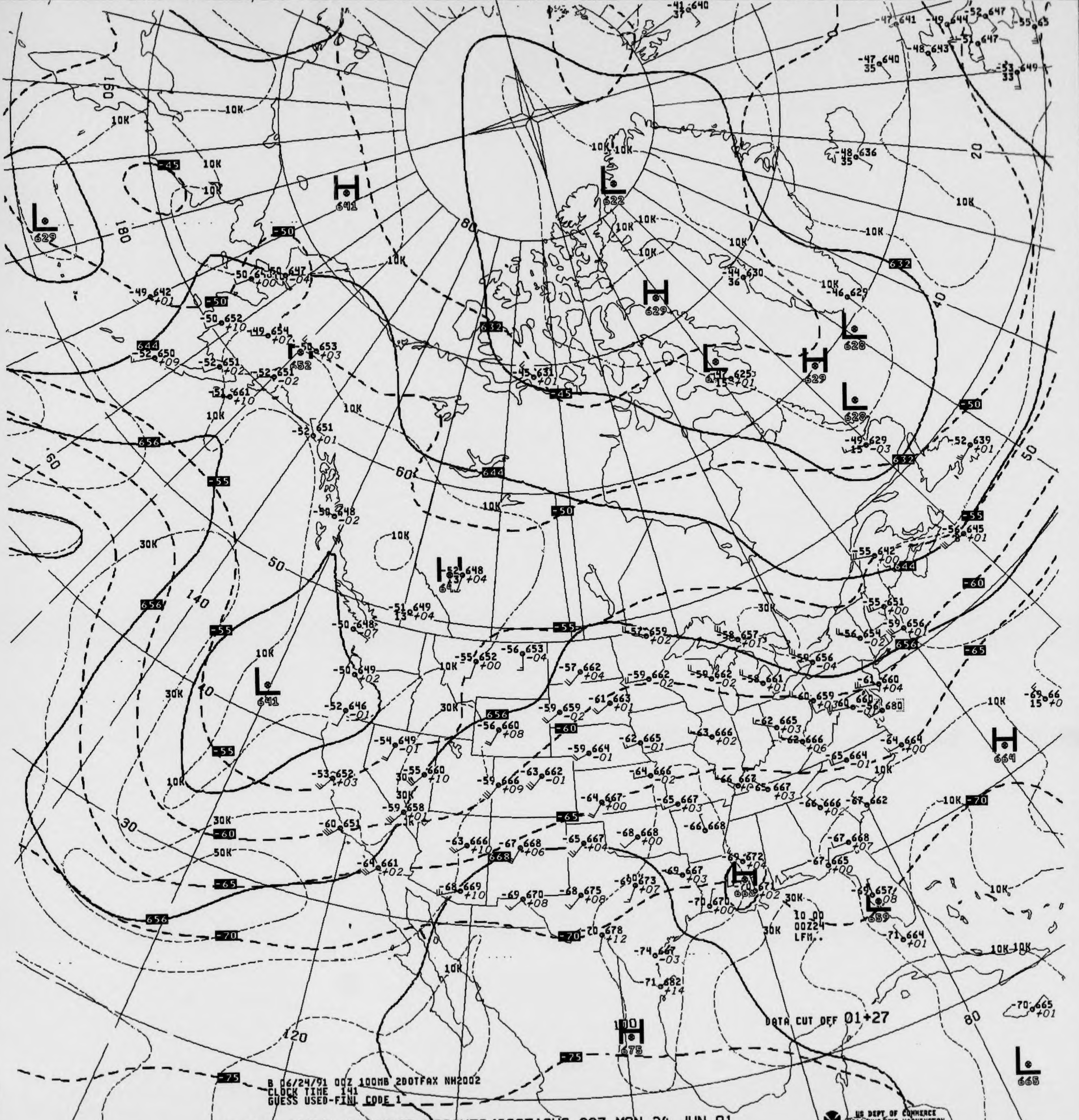
B 06/22/91 12Z 100MB 200TFAX NH2002
CLOCK TIME 1351
GUESS USED-FINL CODE 1

V4329 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 22 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/23/91 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1358
GUESS USED-FINL CODE 1
DATA CUT OFF 01+41
10 00
12Z23
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
H
642
L
631
L
618
H
624
H
637
L
625
L
621
H
649
H
651
L
641
H
663
L
657
632
644
656
-50
-45
-55
-60
-65
-70
-75
10K
30K
50K

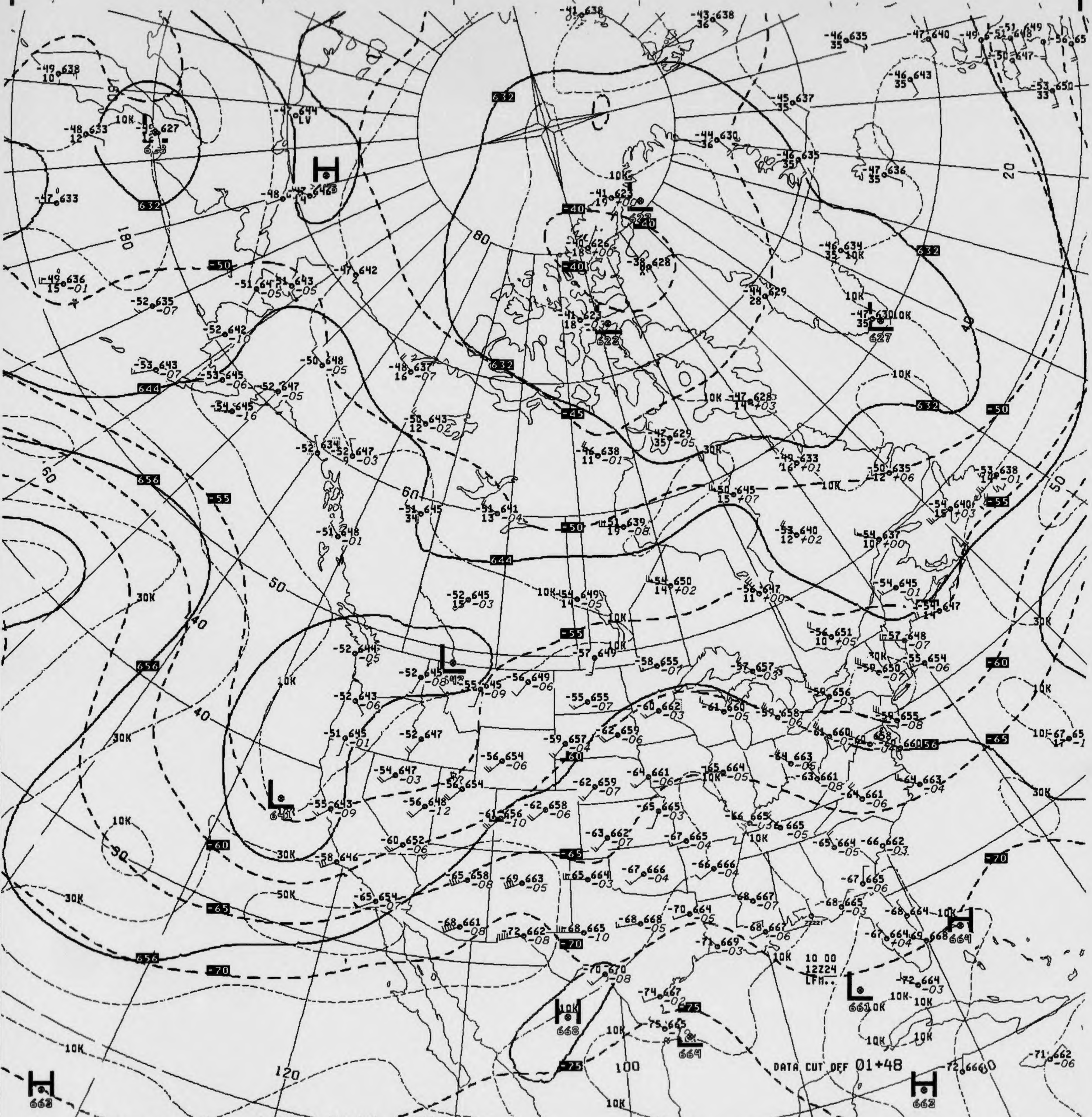
V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 23 JUN 91



B 06/24/91 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 141
GUESS USED-FINL CODE 1
DATA CUT OFF 01+27
10 00
00Z24
LFM..
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
H 641
L 629
L 622
H 629
L 628
H 629
L 628
L 641
H 664
L 659
H 675
L 665
632
644
656
668
-45
-50
-55
-60
-65
-70
-75
10K
30K
50K
180
160
140
120
20
30
40
50
60
80

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 24 JUN 91

ID 72221
LAT/LONG 30N086W



632
644
656
-40
-45
-50
-55
-60
-65
-70
-75
H 663
L 641
H 668
L 664
L 661
H 664
10K
30K
50K
20
40
50
60
80
100
120
180
DATA CUT OFF 01+48
10 00
12Z24
LFM..

B 06/24/91 12Z 100MB 200TFAX NH2002
CLOCK TIME 1414
GUESS USED-FINL CODE 1

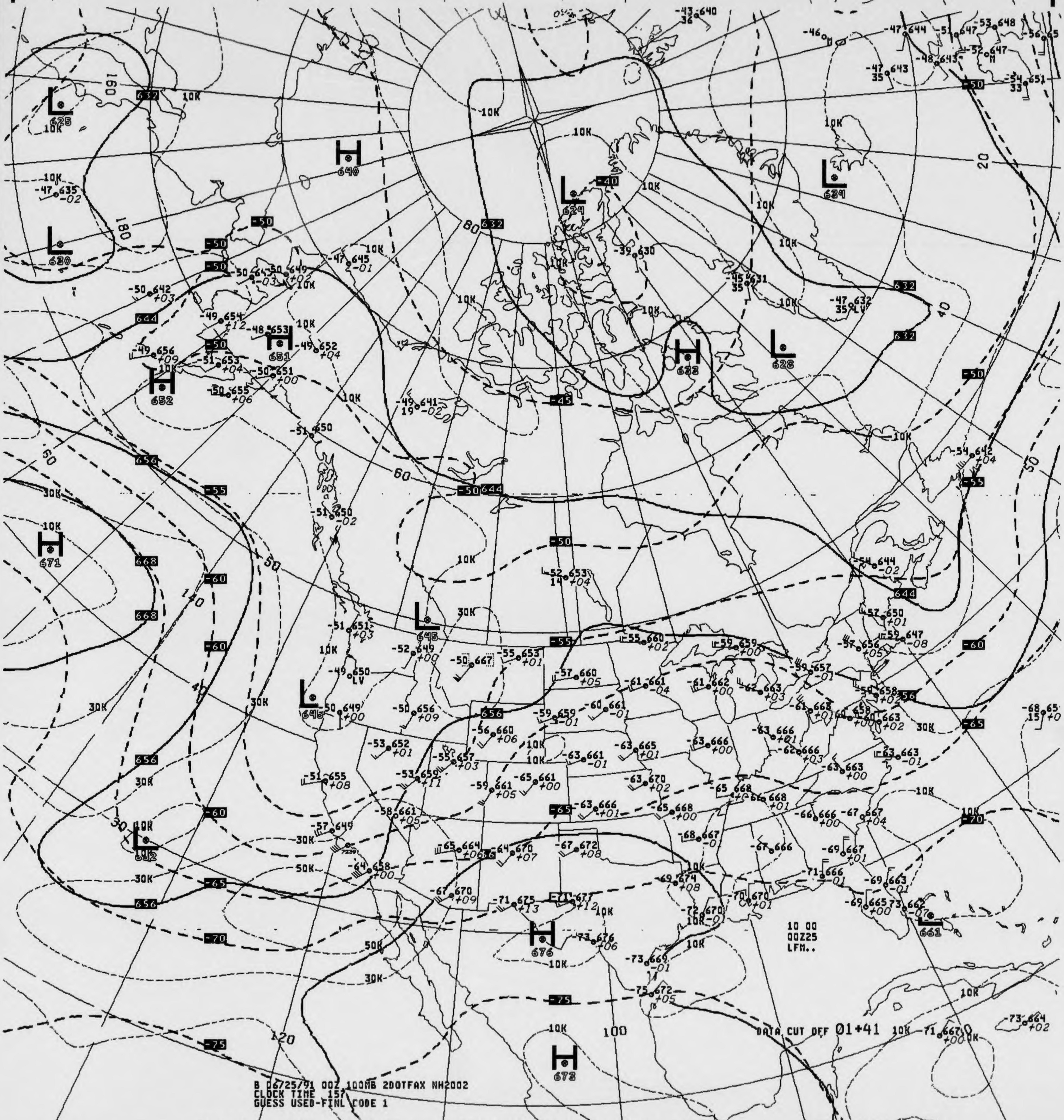
V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 24 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

100MB

-59 655

ID 72391
LAT/LONG 34N119W



L 625
L 630
H 640
L 624
L 634
H 652
H 651
H 632
L 628
H 671
L 645
L 645
L 632
H 676
H 672
L 661
10 00
00Z25
LFM..
DATA CUT OFF 01+41

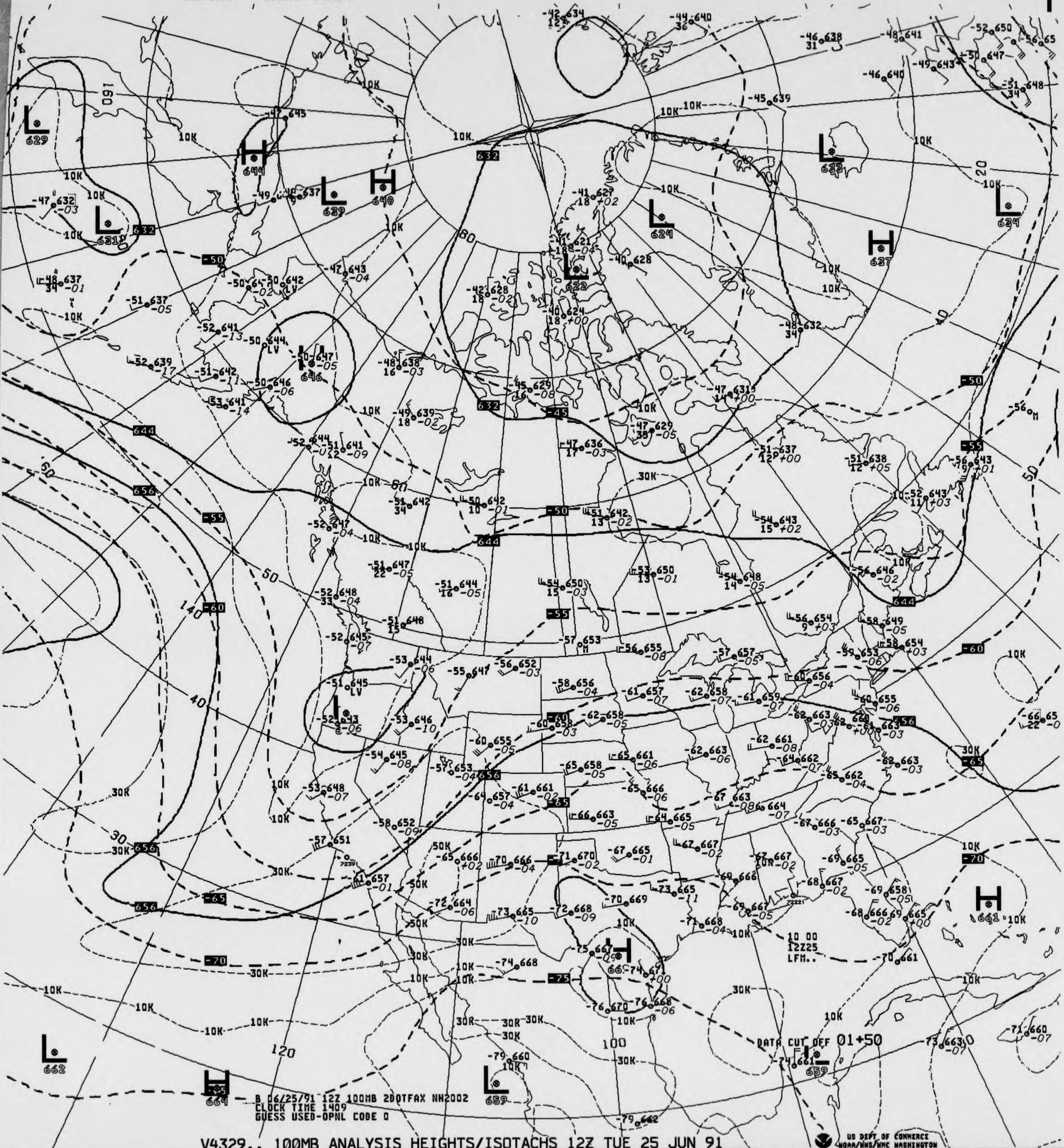
B 06/25/91 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 157
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 25 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

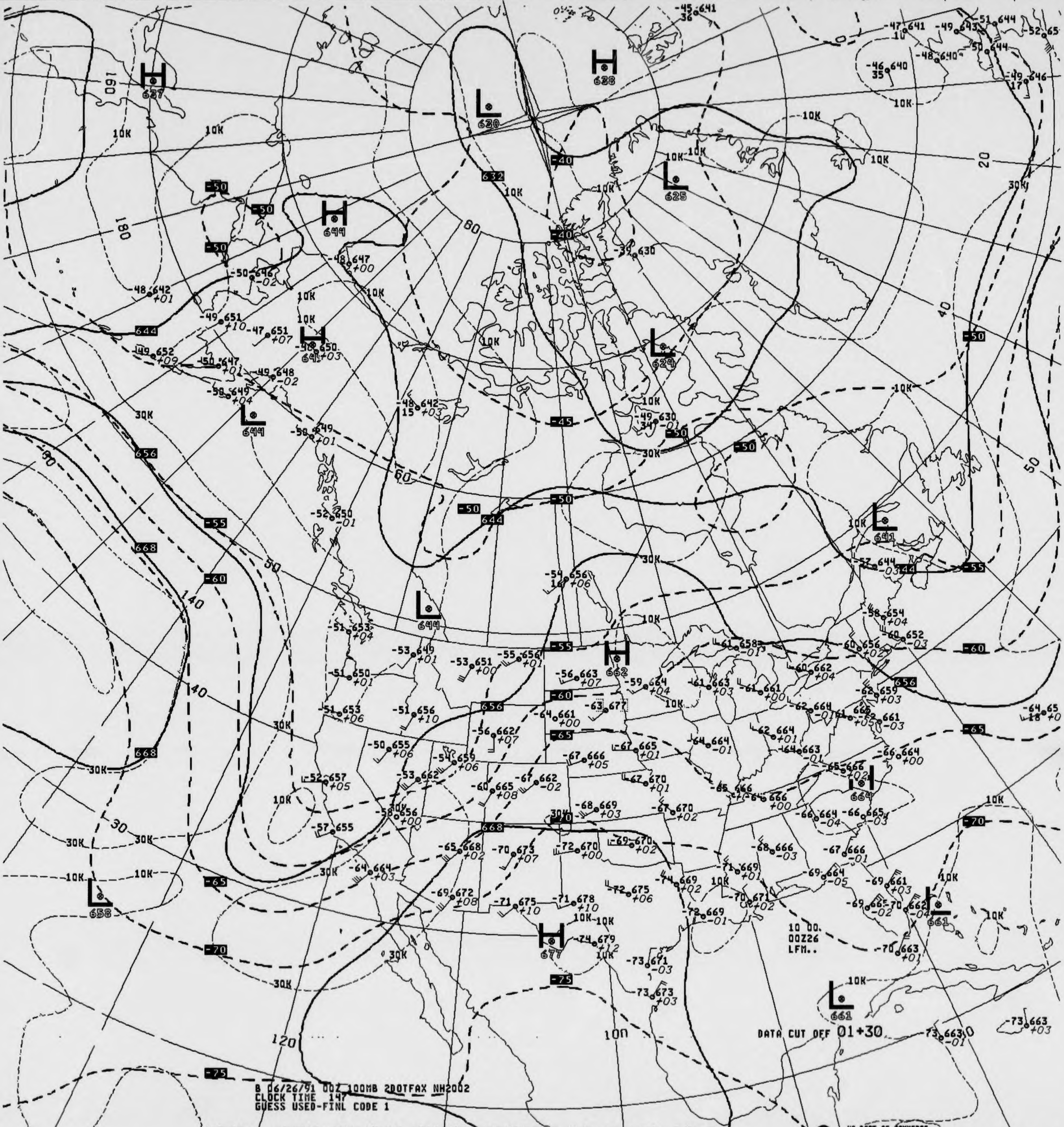
-71 667 -59 652
18 M

ID 72221 72391
LAT/LONG 30N086W 34N119W


B 06/25/91 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1409
GUESS USED-OPNL CODE 0
DATA CUT OFF 01+50
10 00
12Z25
LFM..

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 25 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
627
H
638
L
630
632
L
625
H
644
L
624
H
641
L
644
-40
-40
-45
-50
-50
-50
-50
-50
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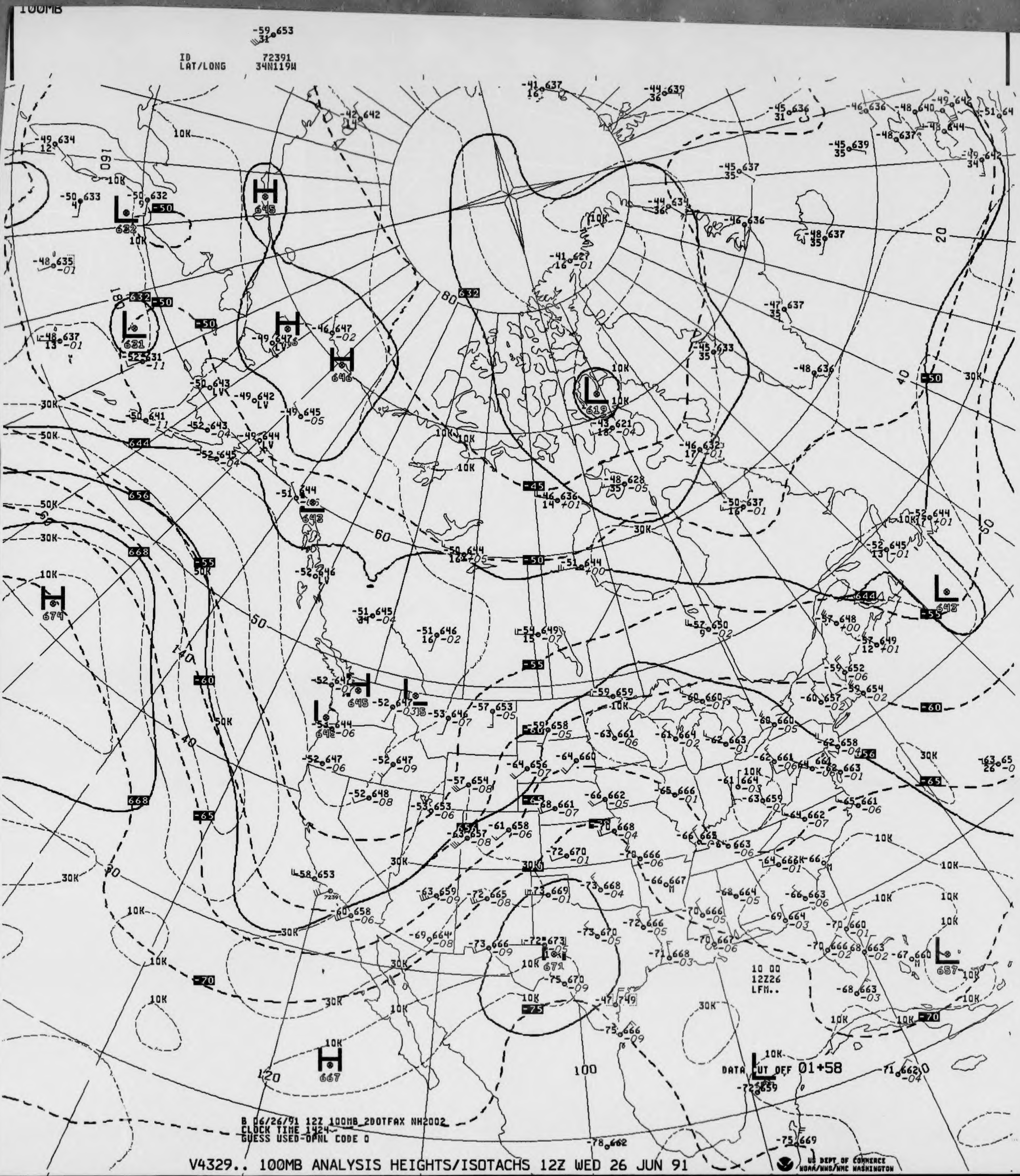
-50
-50
-55
-55
-55
-60
-60
-60
-65
-65
-65
-70
-70
-75
-75
644
644
644
656
656
656
668
668
668
L
641
L
644
H
662
H
664
H
677
L
658
L
661
L
661
10K
30K
160
180
20
40
50
60
60
50
40
30
140
140
120
100
10 DD.
00Z26
LFM..
DATA CUT OFF 01+30

B 06/26/91 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 147
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 26 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


100MB
ID 72391
LAT/LONG 34N119W
-59 653
31
H 645
L 632
L 631
H 647
H 646
L 619
L 643
H 674
H 645
L 646
L 657
H 667
10 00
12Z26
LFM..
DATA CUT OFF 01+58
160
180
80
60
50
40
20
140
120
100
10K
30K
50K
-45
-50
-55
-60
-65
-70
-75
632
644
656
668
B 06/26/91 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1424
GUESS USED-OPNL CODE 0
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 26 JUN 91

100MB

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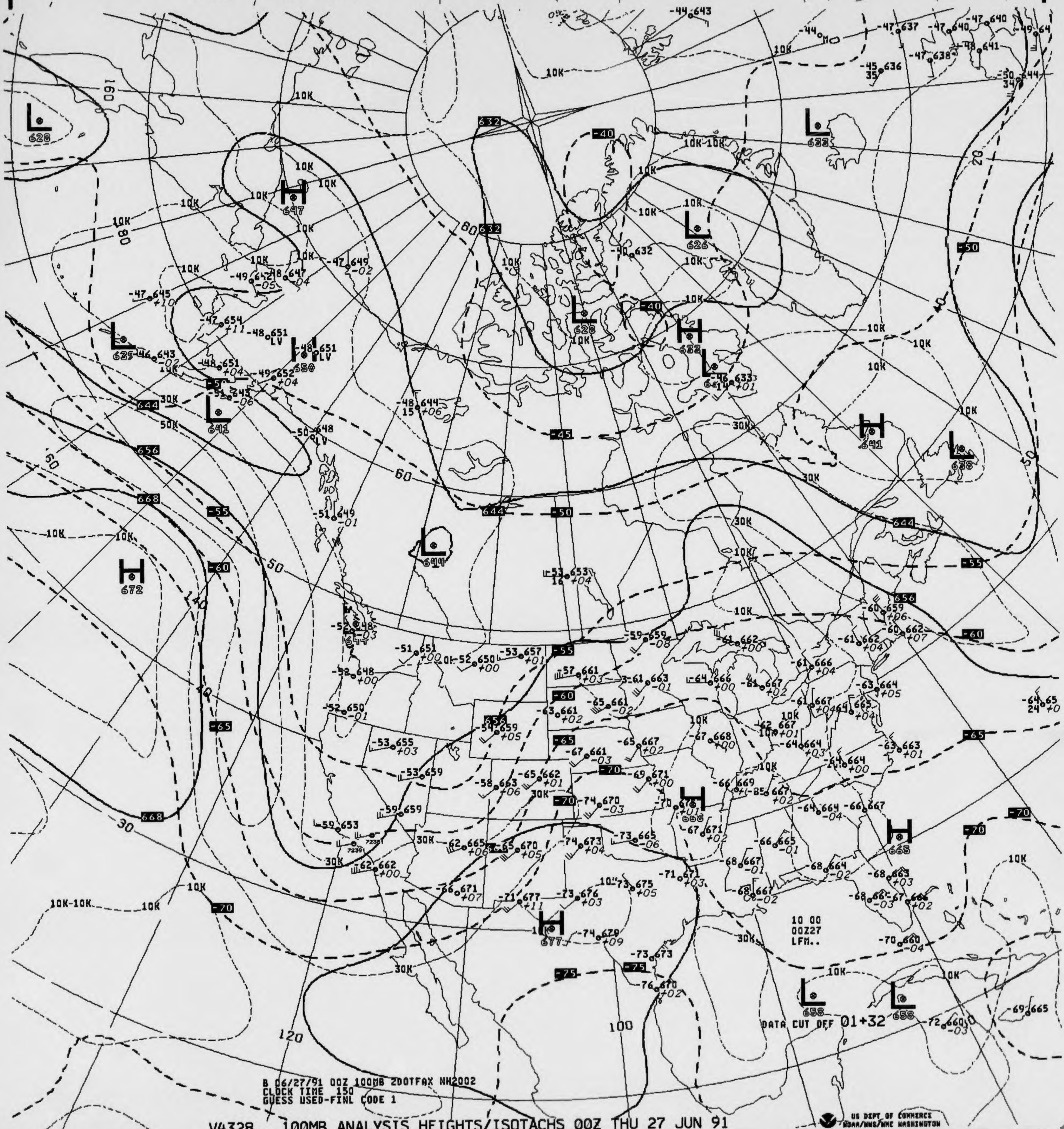
LAT/LONG	34N119W	34N116W
	-60 660	-60 663

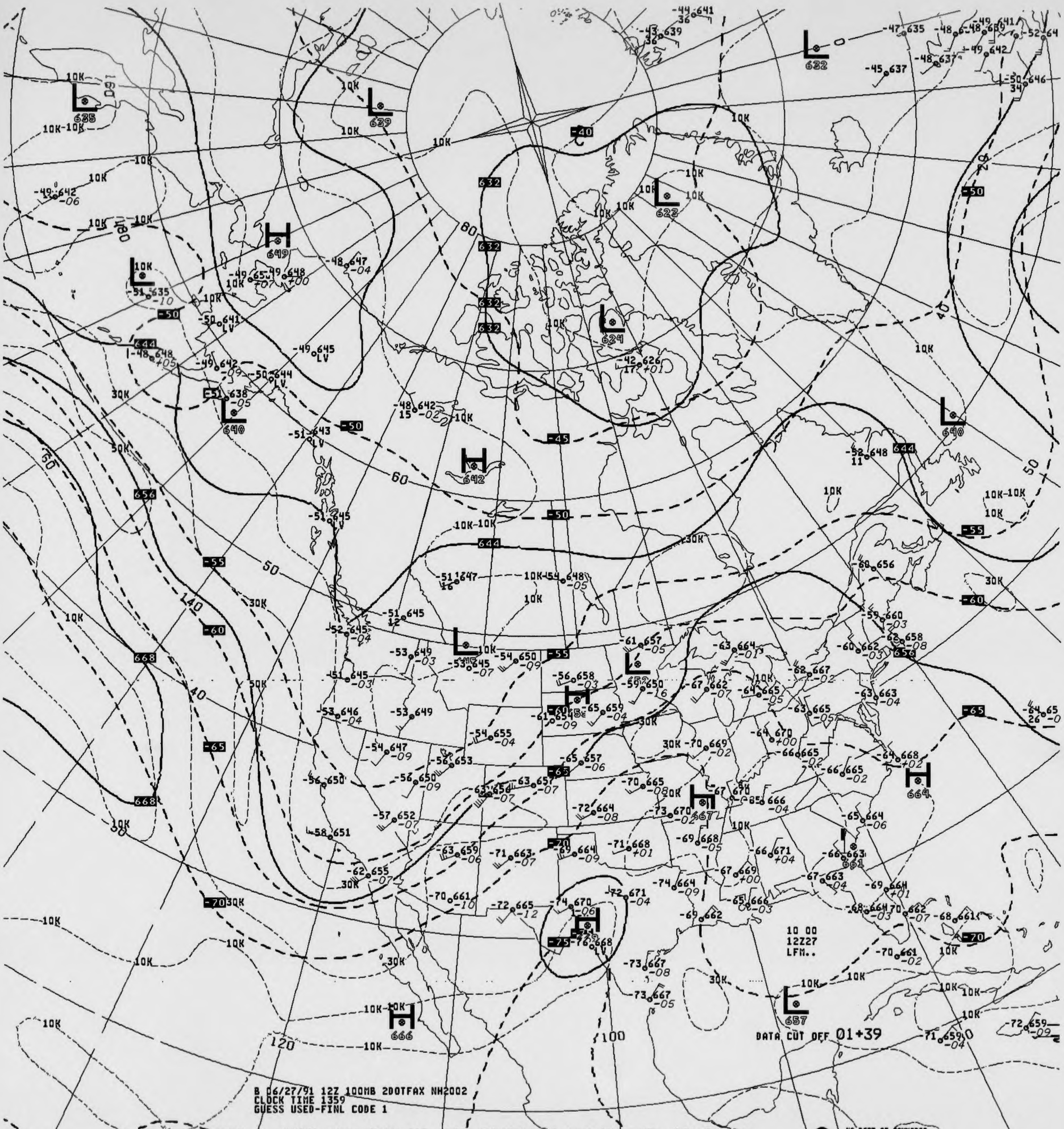


L 628
H 647
L 635
L 641
L 644
H 672
L 632
L 626
L 628
L 633
L 633
H 641
L 638
H 668
H 677
H 665
L 658
L 658
10 00
00Z27
LFM..
DATA CUT OFF 01+32

B 06/27/91 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 150
GUESS USED-FINL CODE 1

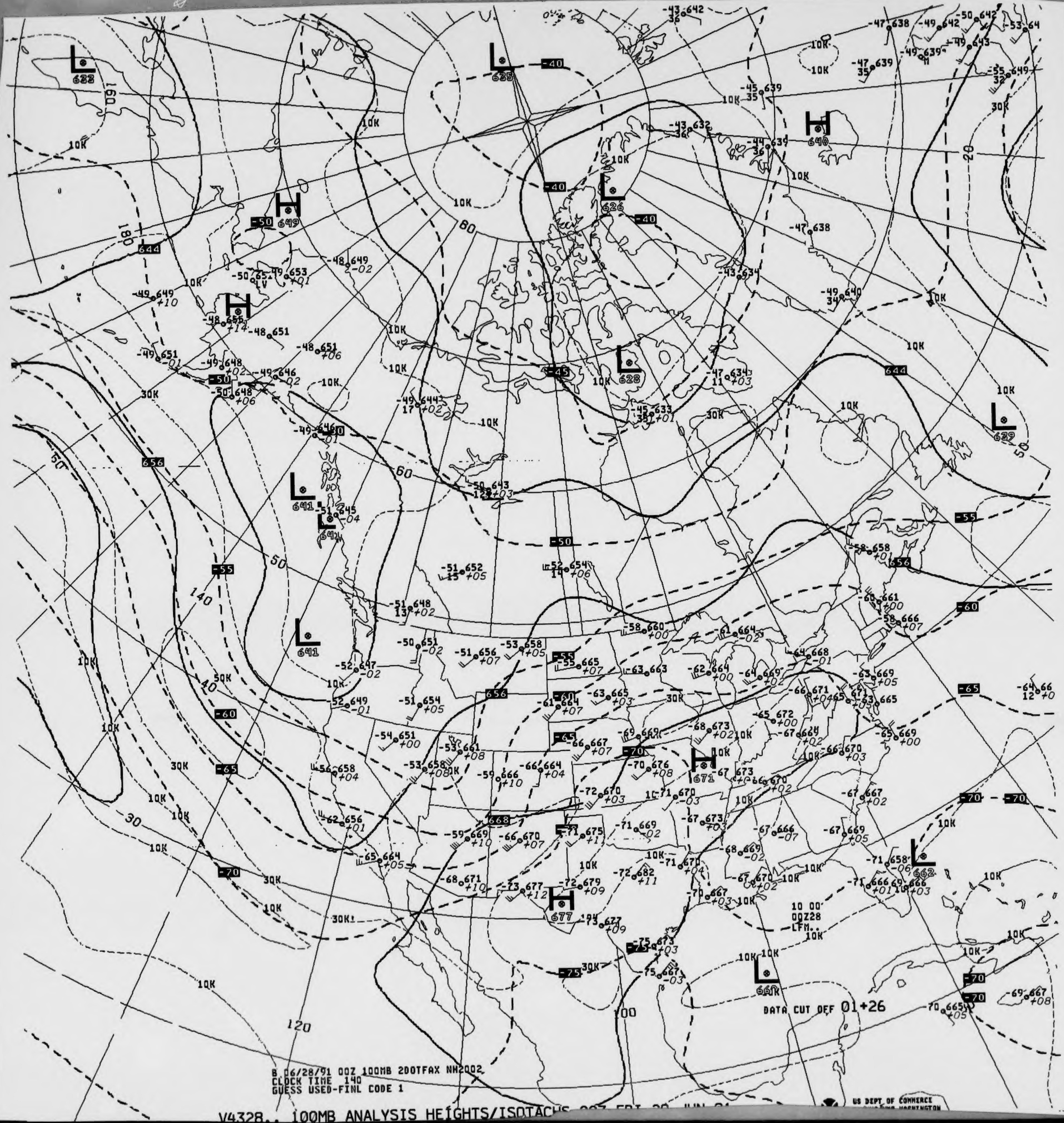
V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 27 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/27/91 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1359
GUESS USED-FINL CODE 1
DATA CUT OFF 01+39
10 00
12Z27
LFM..
L 632
L 635
L 639
L 622
L 624
L 640
L 640
L 657
H 649
H 642
H 664
H 666
-40
-45
-50
-55
-60
-65
-70
-75
632
644
656
668
60
50
40
140
120
100
80
10K
30K
50K

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 27 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



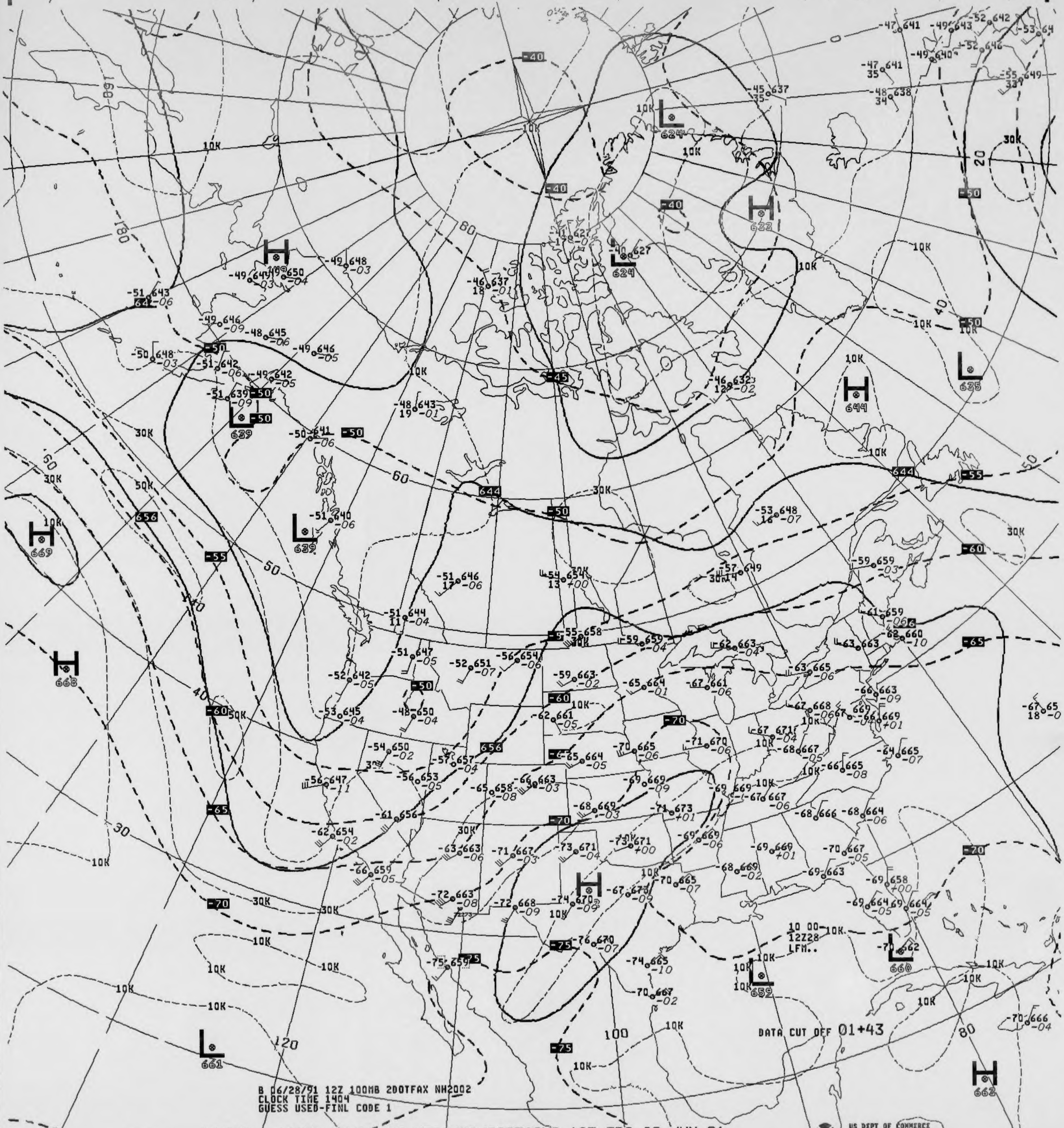
10 00
00Z28
LFM..
DATA CUT OFF 01+26
US DEPT OF COMMERCE

B 06/28/91 00Z 100MB 200TFAX NH2002
CLOCK TIME 140
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS

-73 663
18

ID 72273
LAT/LONG 31N110W

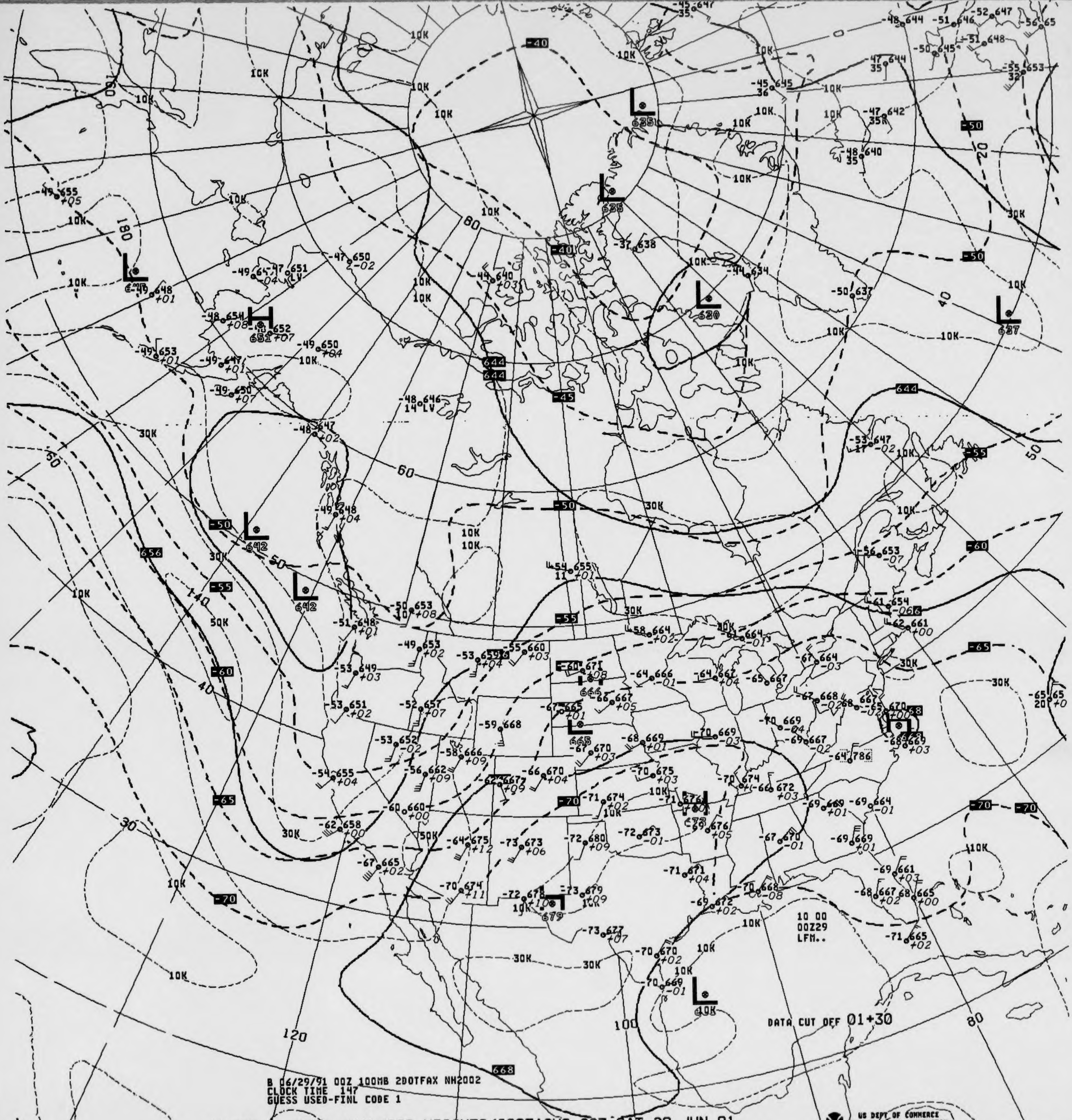


DATA CUT OFF 01+43
10 00-
12Z28
LFM..

B 06/28/91 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1404
GUESS USED-FINL CODE 1

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 28 JUN 91

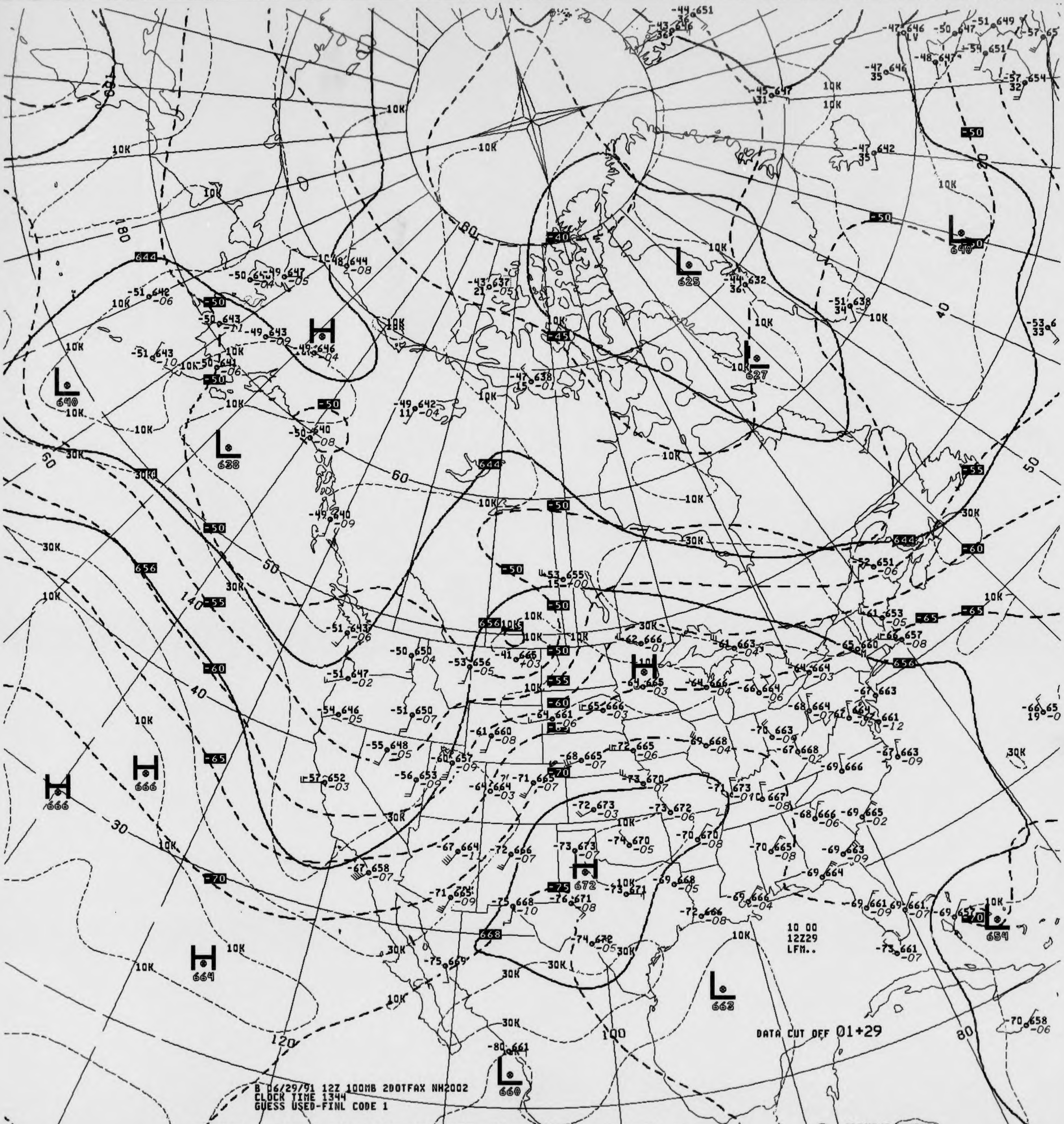
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


-40
-45
-50
-55
-60
-65
-70
644
656
668
10K
30K
50K
20
30
40
50
60
80
100
120
140
180
635
630
637
642
651
665
679
-47 650 -02
-49 648 +01
-48 654 +08
-49 653 +01
-49 647 +01
-49 650 +07
-48 647 +02
-49 648 +04
-50 653 +08
-51 648 +01
-53 649 +03
-53 651 +02
-54 655 +04
-62 658 +00
-67 665 +02
-54 655 +01
-58 664 +02
-64 666 -01
-65 667
-67 664 -03
-70 669 -04
-69 667 -02
-70 675 +03
-71 674 +02
-72 680 +09
-73 673 +06
-72 673 -01
-71 671 +04
-69 672 +02
-70 670 +02
-70 669 -01
-73 677 +07
-70 674 +11
-71 665 +02
-69 661 +03
-68 667 +02
-69 669 +01
-69 664 -01
-53 647 -02
-56 653 -07
-61 654 -06
-62 661 +00
-50 637
-44 634
-37 638
-48 644
-51 646
-52 647
-56 65
-50 645
-51 648
-55 653
-47 644
-45 645
-47 642
-48 640
-49 655 +05
-44 640 +03
-48 646 LV
DATA CUT OFF 01+30
10 00
00Z29
LFM..

B 06/29/91 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 147
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 29 JUN 91

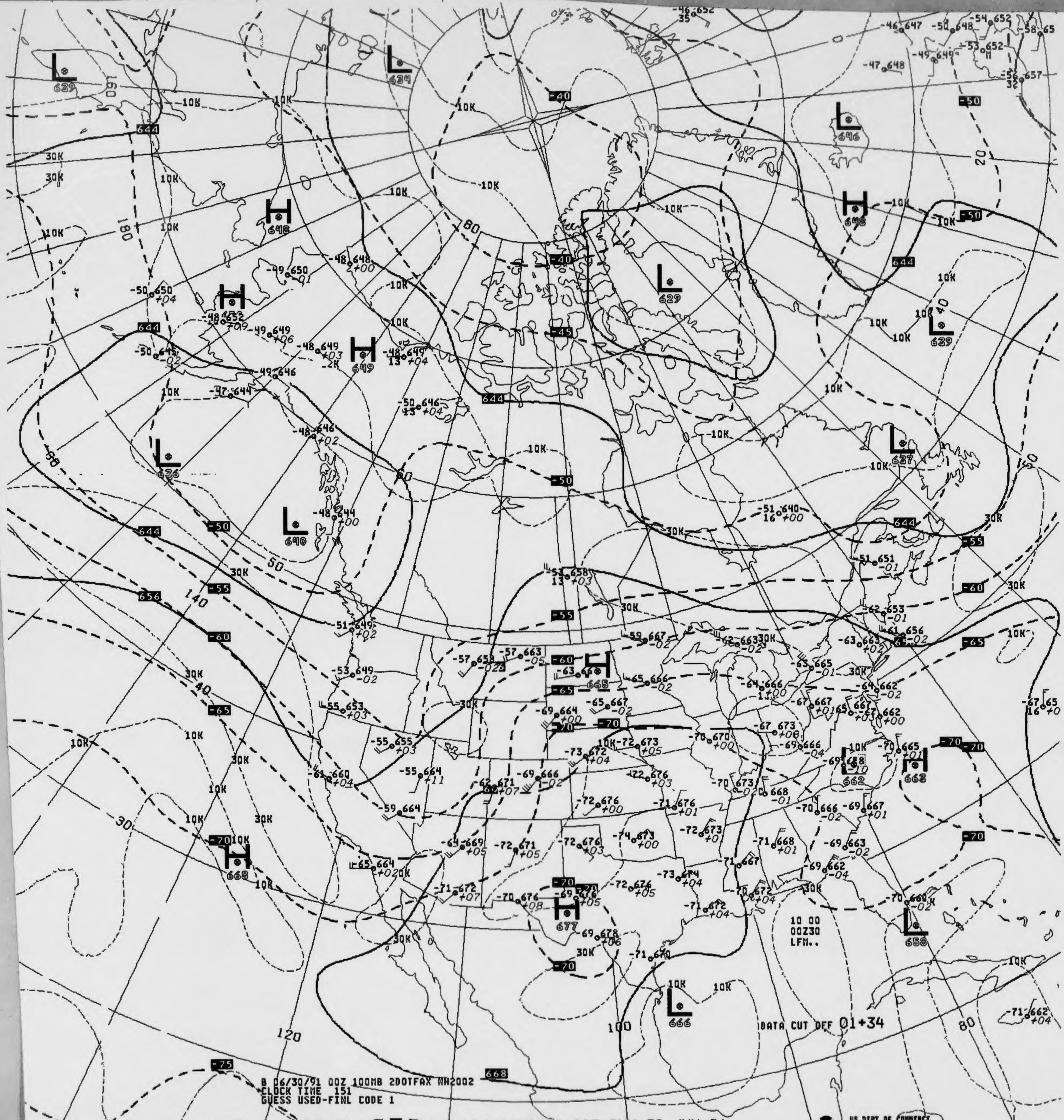
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


DATA CUT OFF 01+29
10 00
12Z29
LFM..

B 06/29/91 12Z 100MB 2DOTFAX NH2002
CLOCK TIME 1344
GUESS USED-FINL CODE 1

V4329.. 100MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 29 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



DATA CUT OFF 01+34

B 06/30/91 00Z 100MB 2DOTFAX NH2002
CLOCK TIME 151
GUESS USED-FINL CODE 1

V4328.. 100MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 30 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

w. 8- 83)

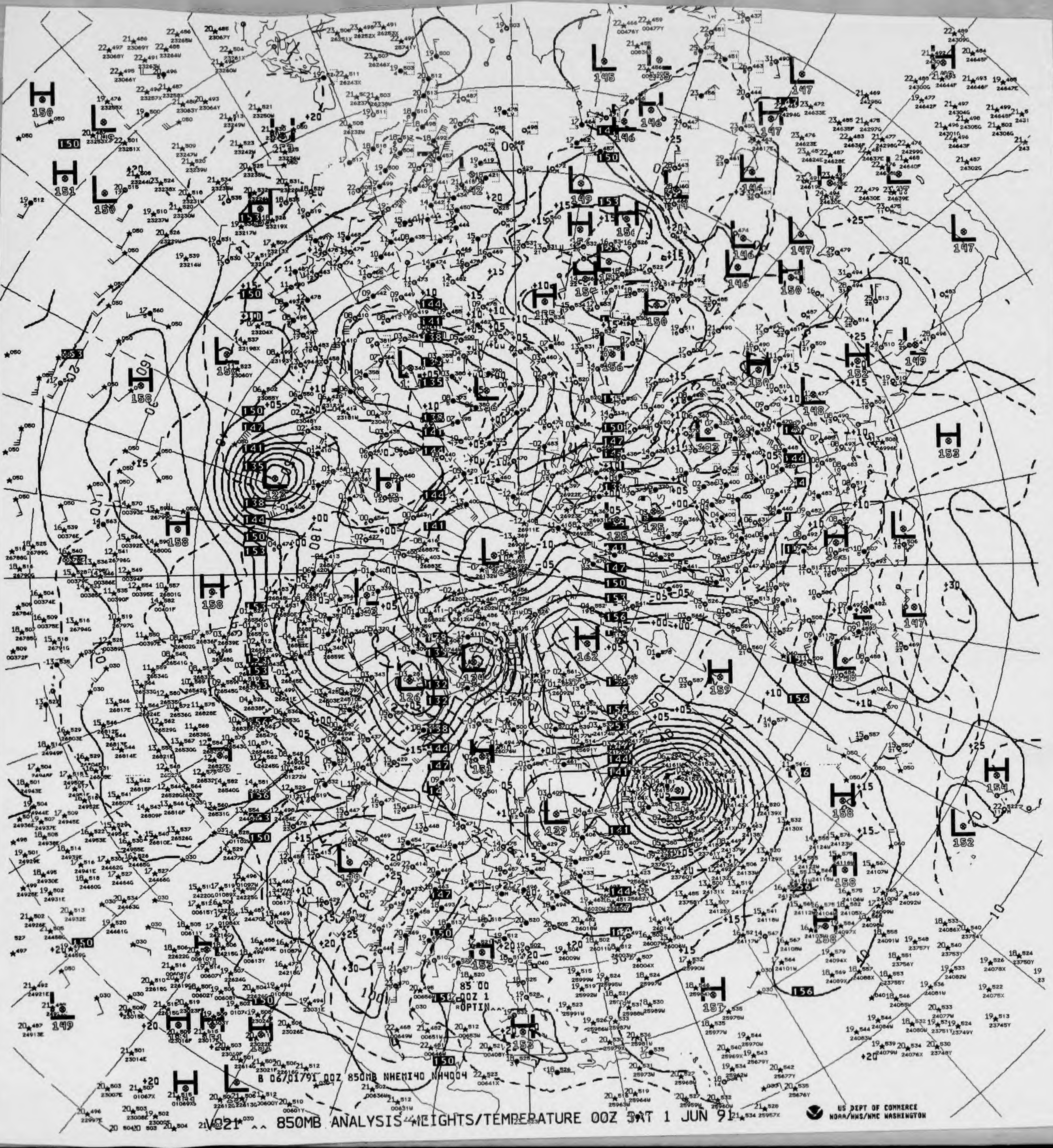
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information
National Climatic Data Center

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

850 MB CONSTANT PRESSURE CHARTS

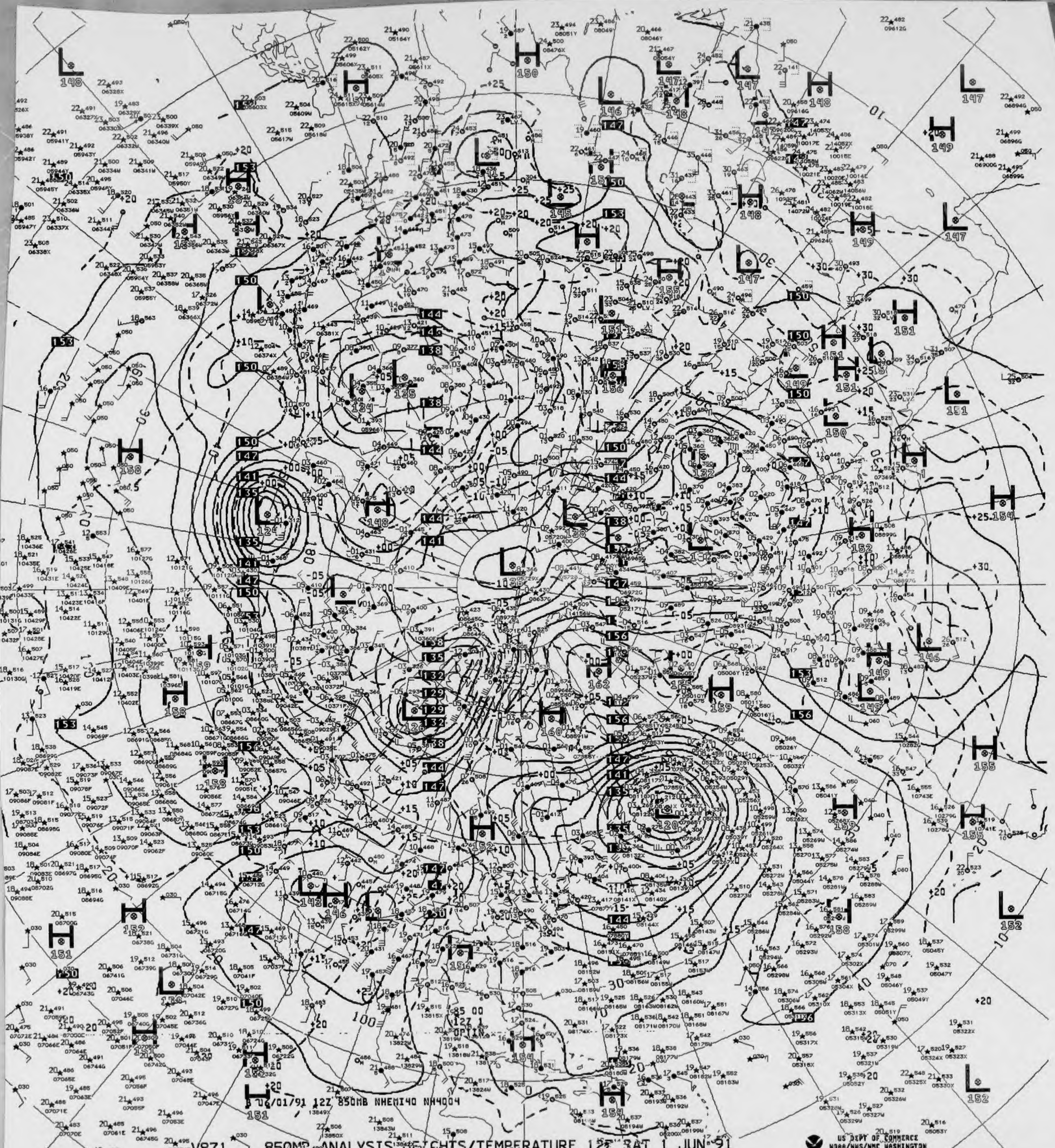
NORTHERN HEMISPHERE NWP

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING


B 06/01791 00Z 850MB NHEMI40 NH4004
85 00
00Z 1
OPTIN^^

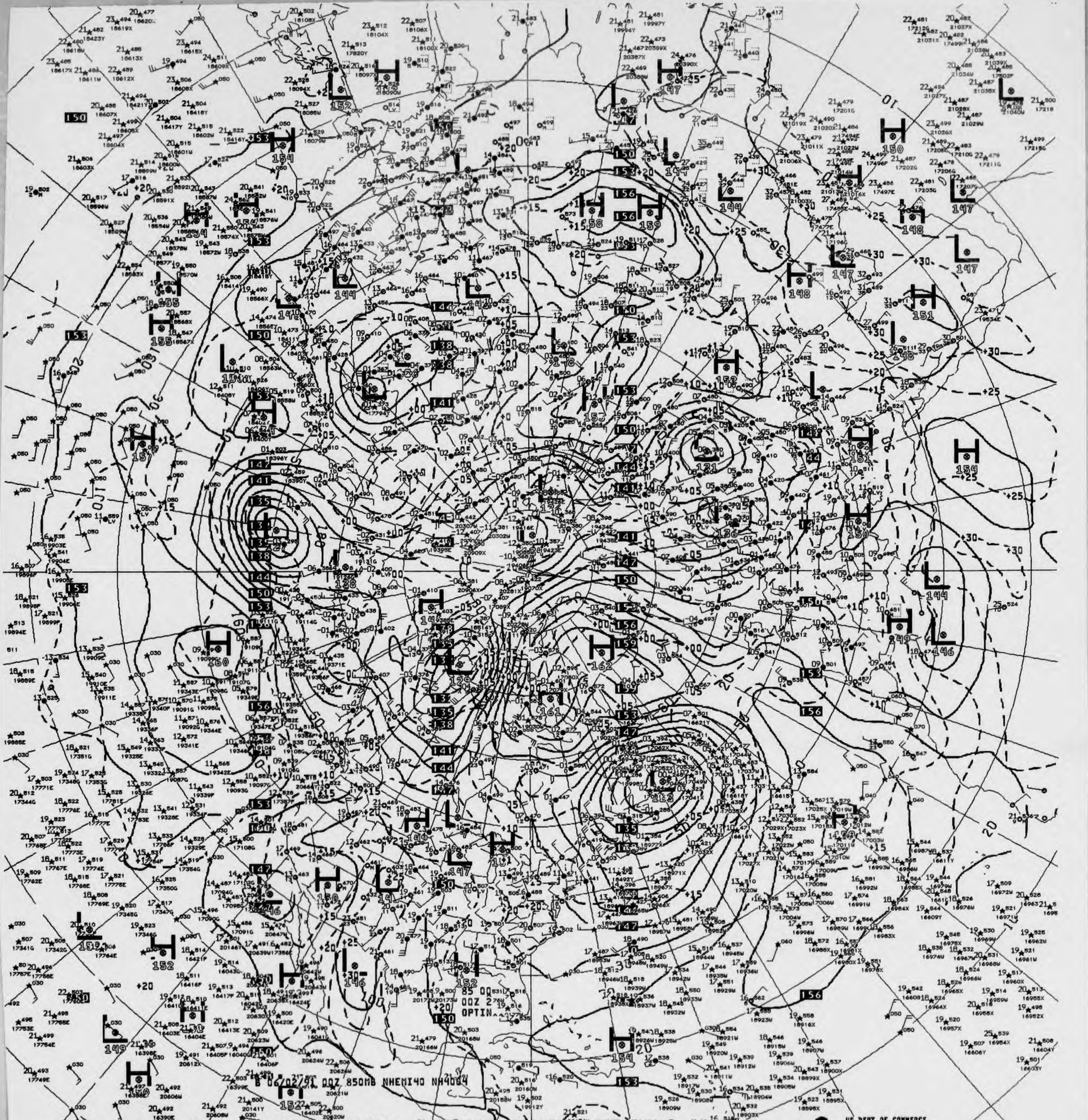
V021 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 1 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/01/91 12Z 850MB NHEMI40 NH4004

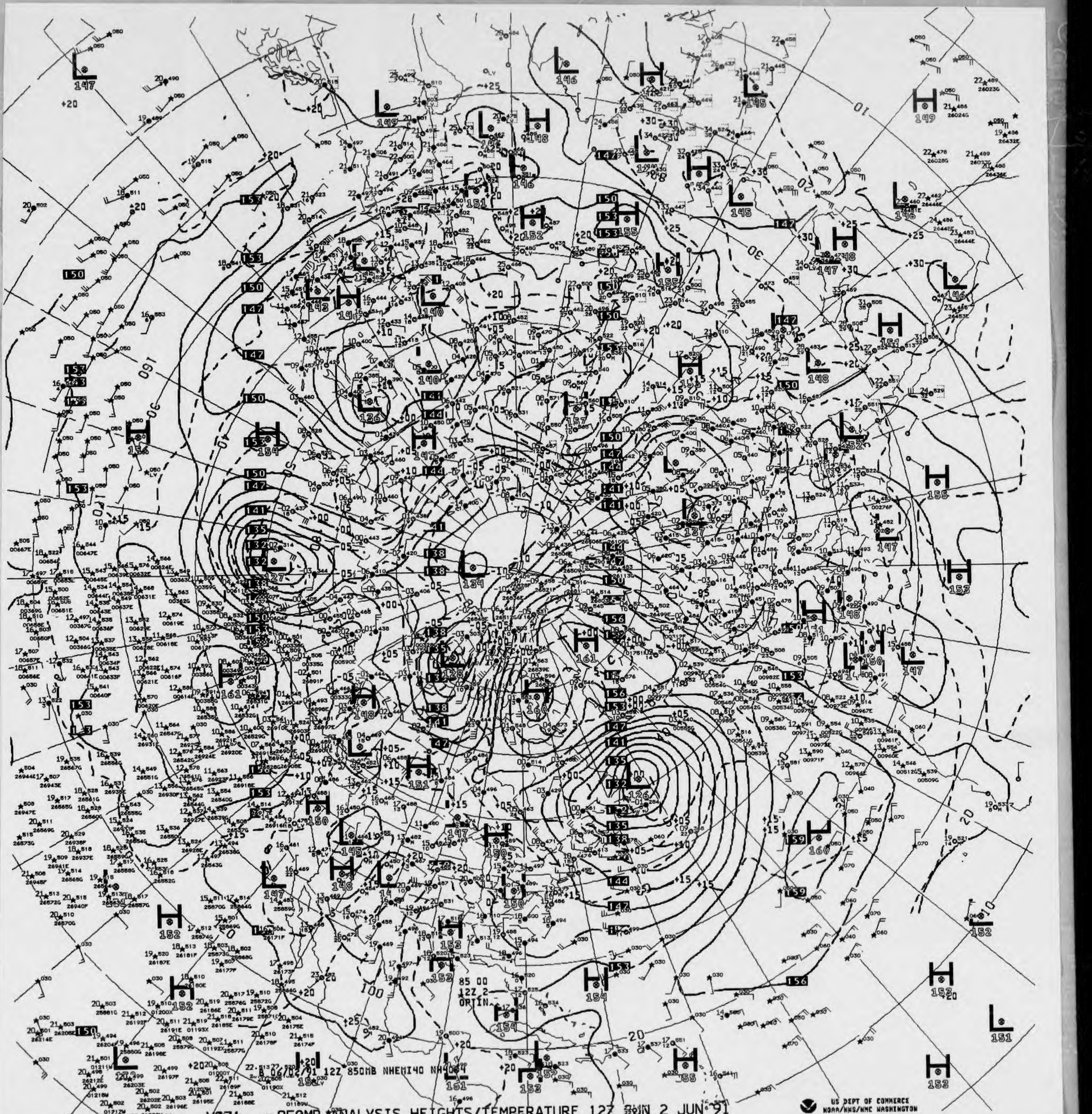
V871 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 1 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/02/91 00Z 850MB NHEMI40 NH4004

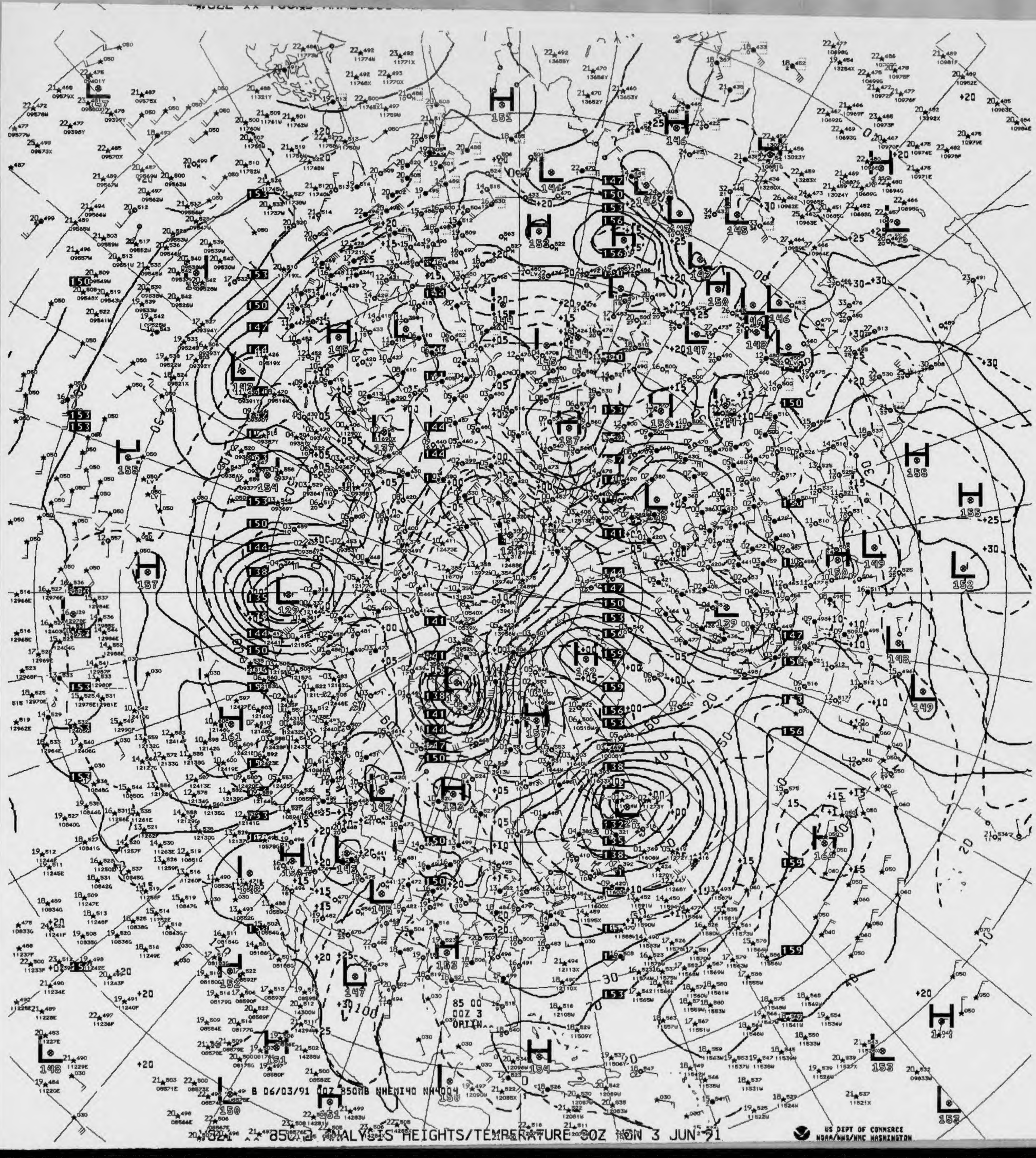
V821 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 2 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/02/91 12Z 850MB NHEMI40 NH4004
85 00
12Z 2
ORTIN

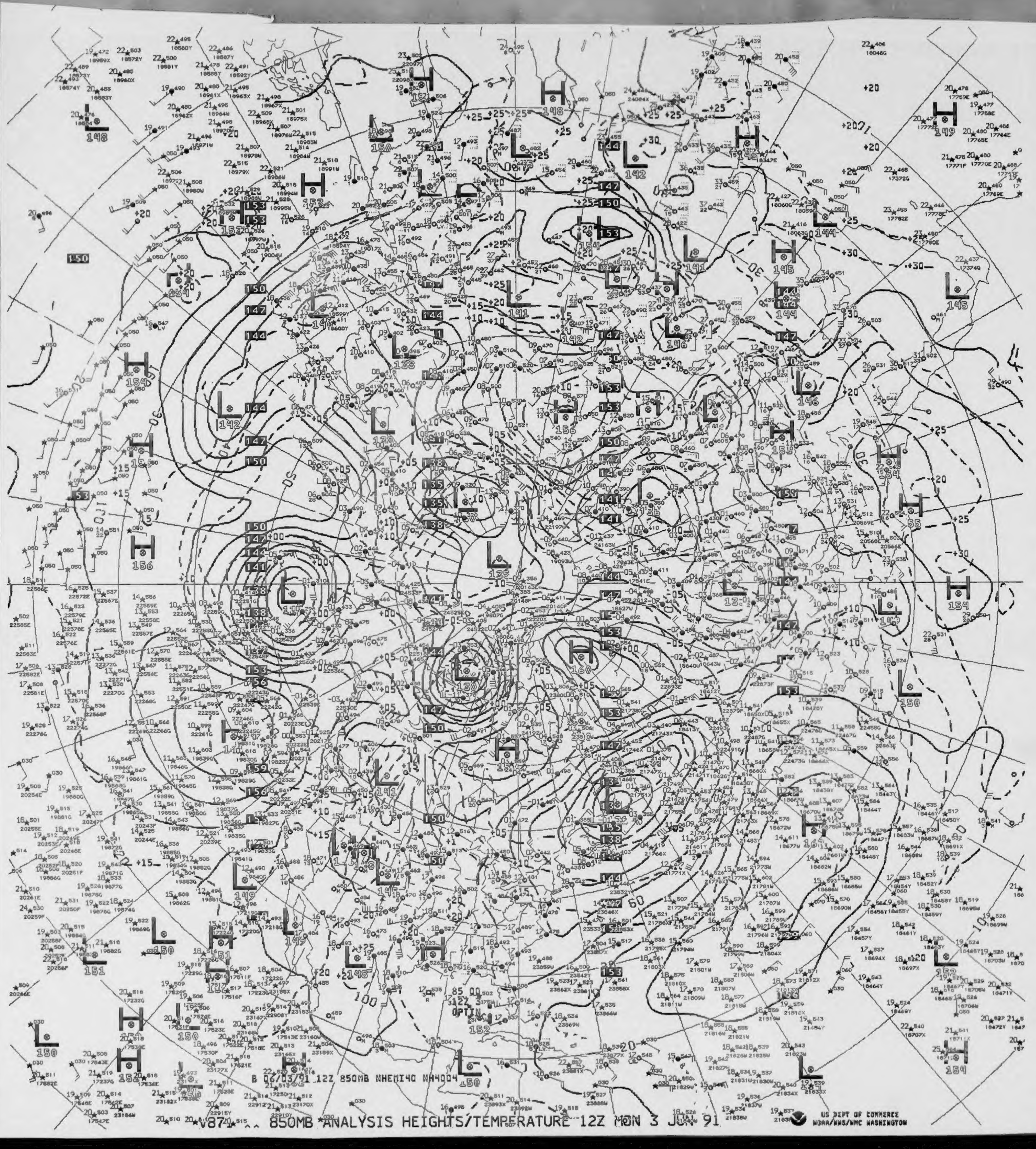
V8Z1 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 2 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


85 00
00Z 3
ORIGIN
B 06/03/91 00Z 850MB NHEMI40 NH4004

** 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 3 JUN 91

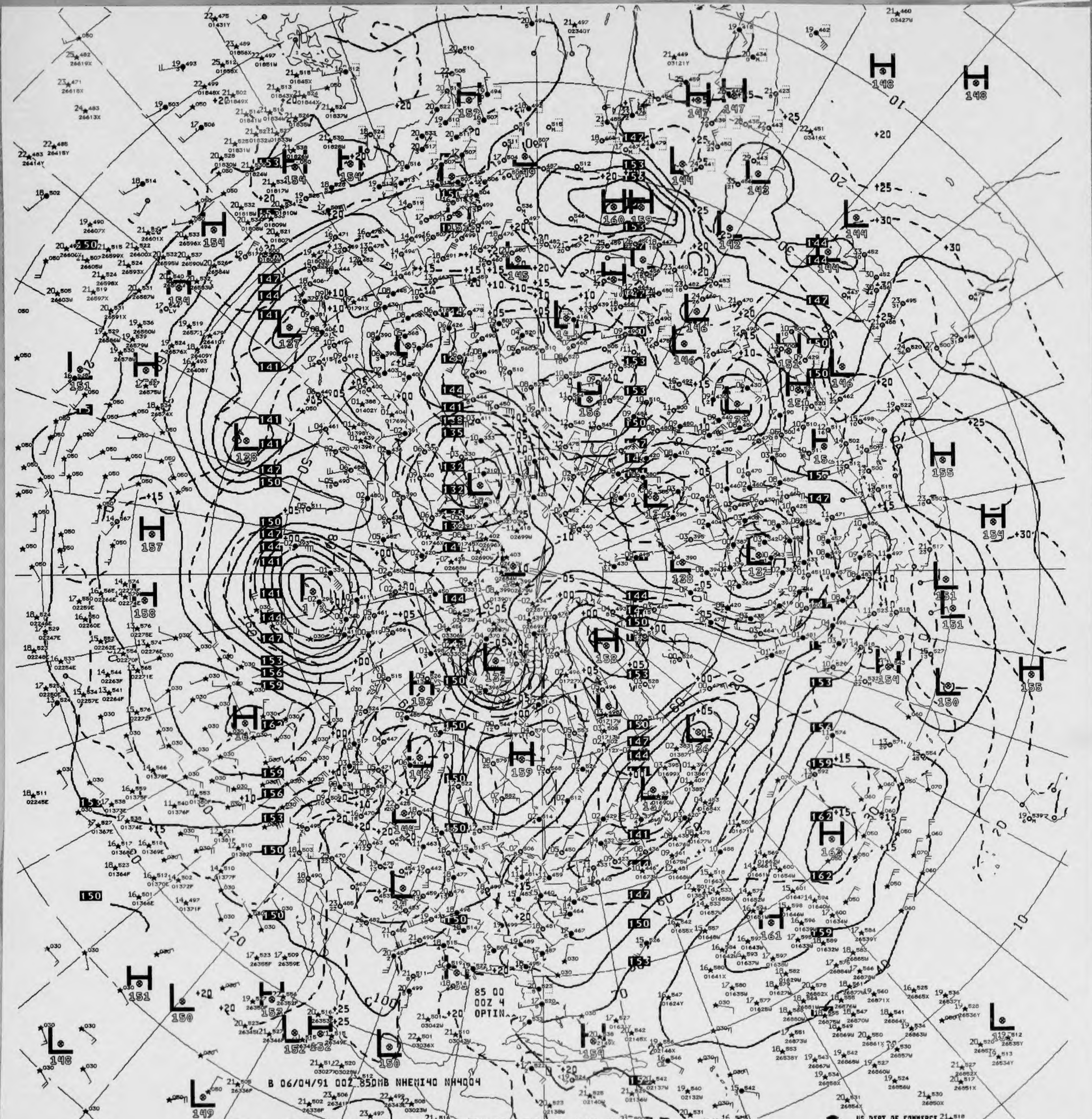
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



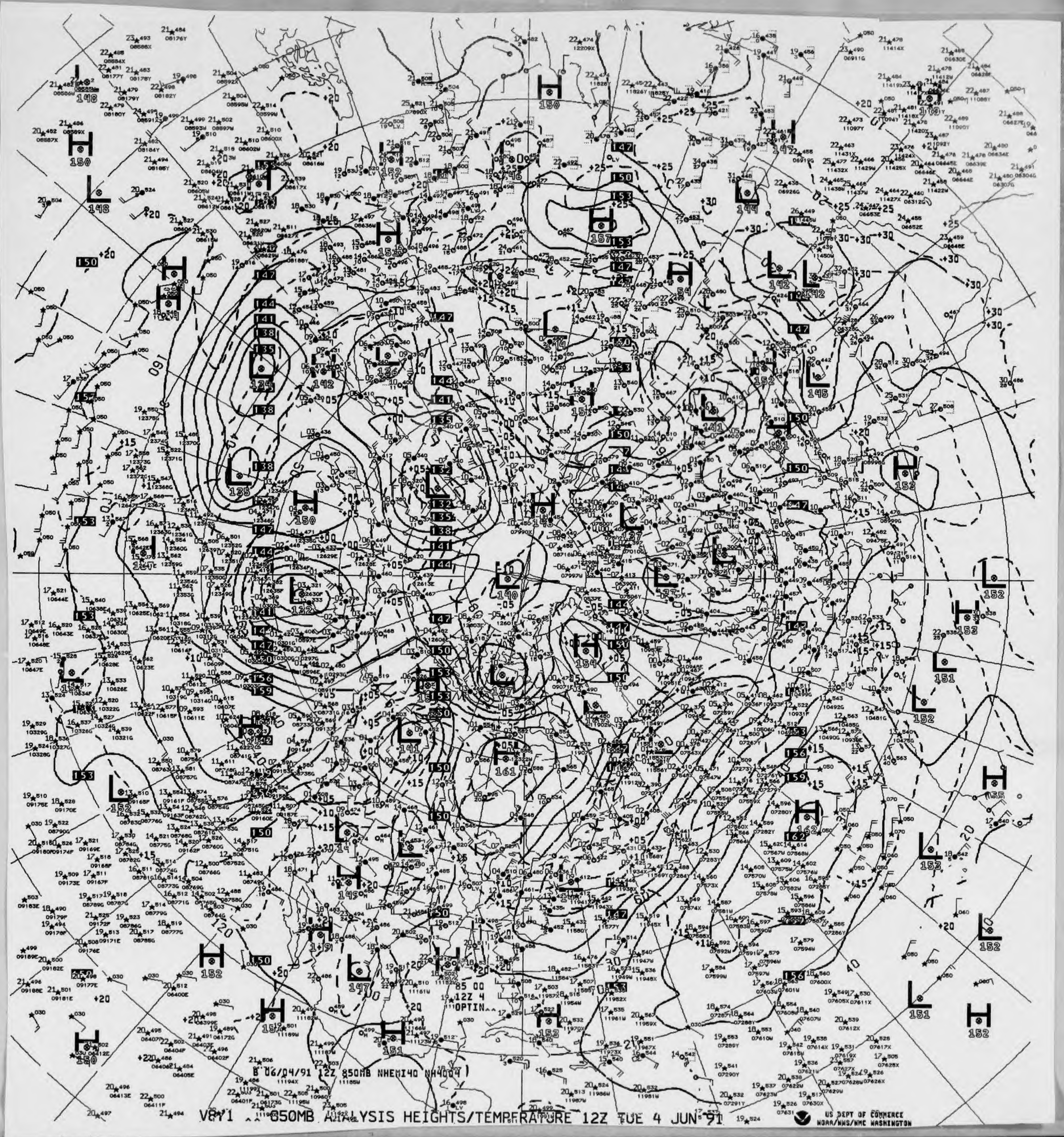
B 06/03/91 12Z 850MB NHEMI40 NH4004

V87 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 3 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/04/91 00Z 850MB NHEMI40 NH4004
85 00
00Z 4
OPTIN
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V821 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 4 JUN 91

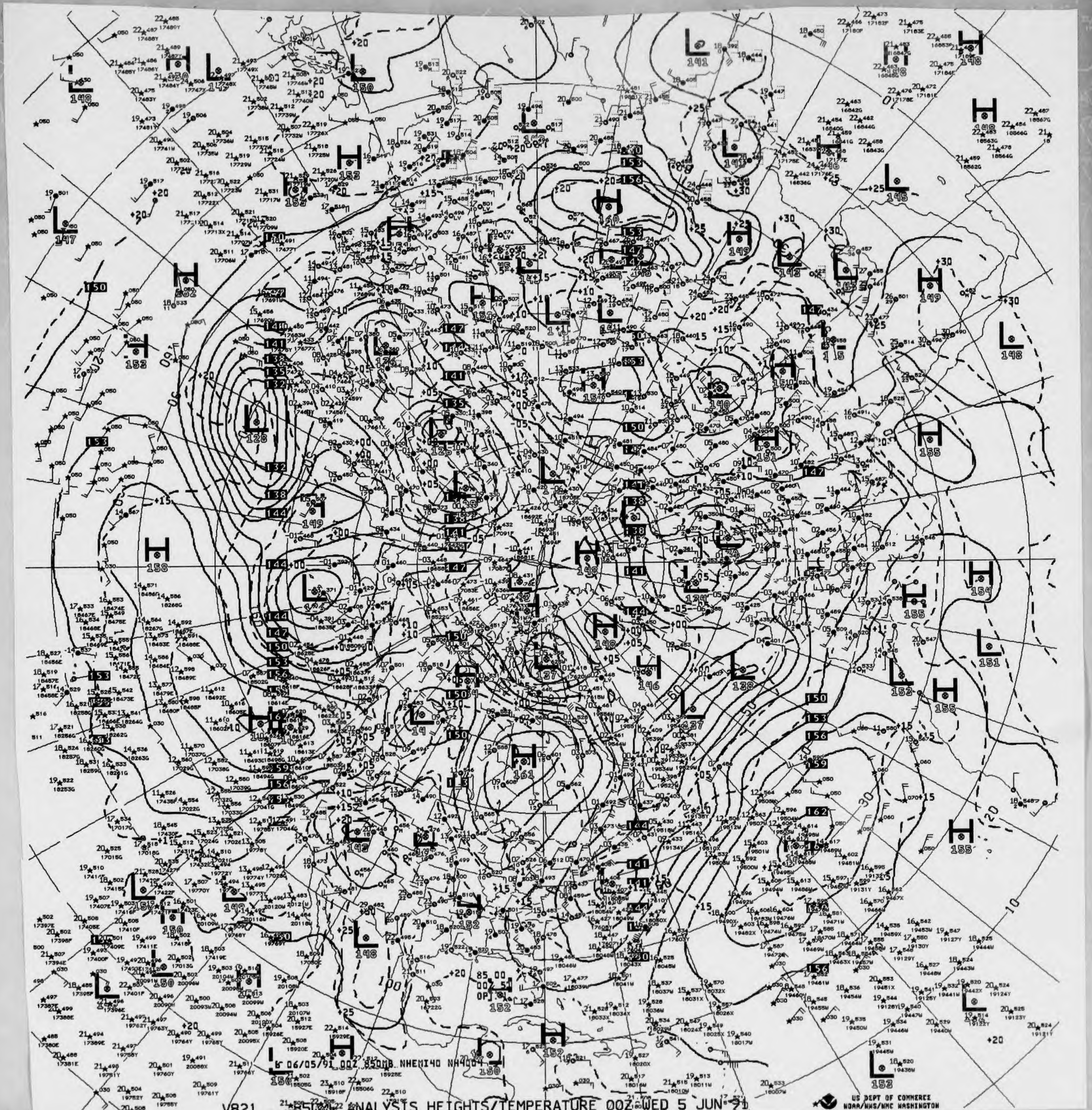


B 06/04/91 12Z 850MB NHEMI40 NH4004

85 00
12Z 4
OPTIN

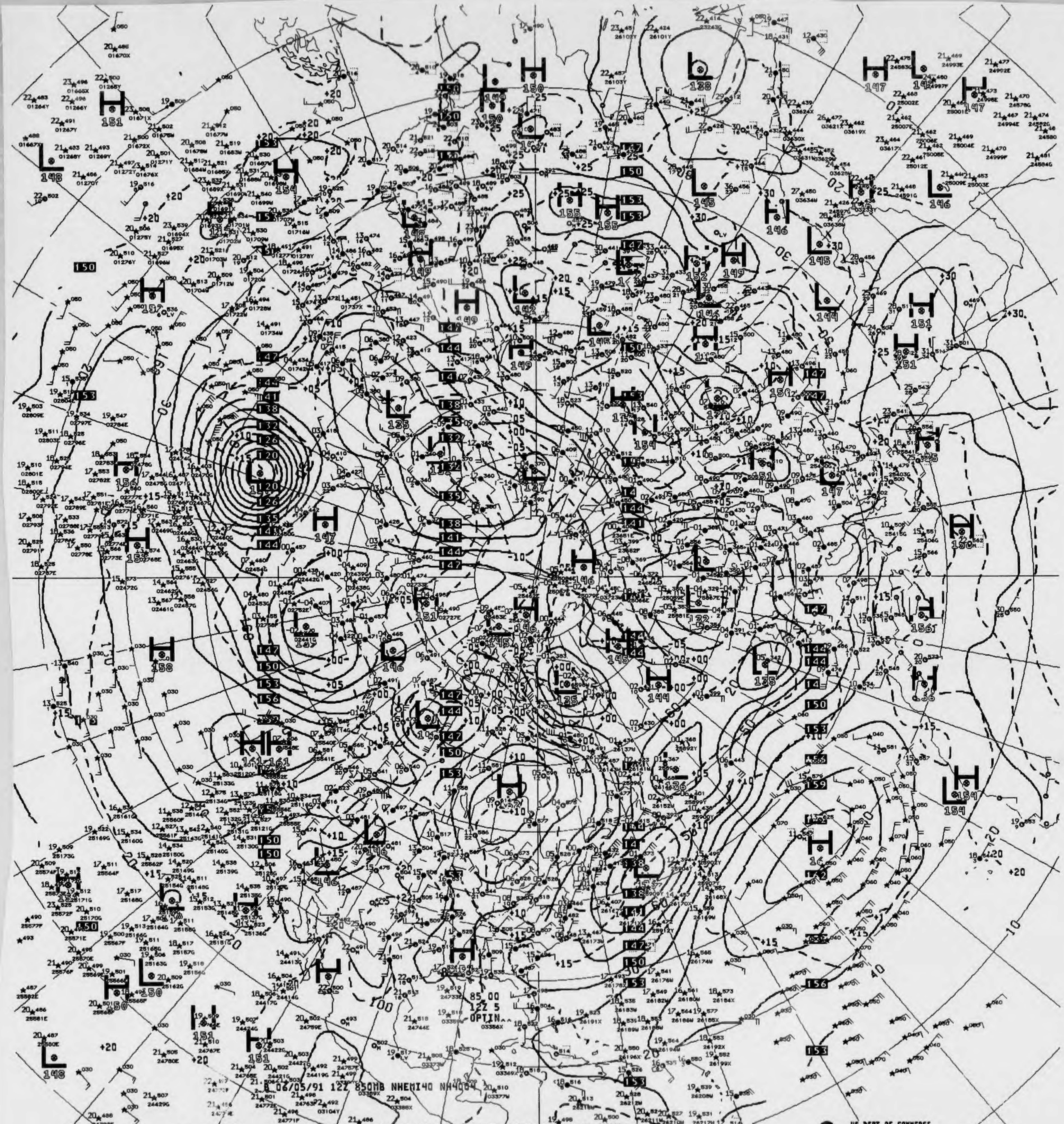
V8Y1 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 4 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


06/05/91 00Z 850MB NHEMI40 NH4004
85 00
00Z 51
OPJ

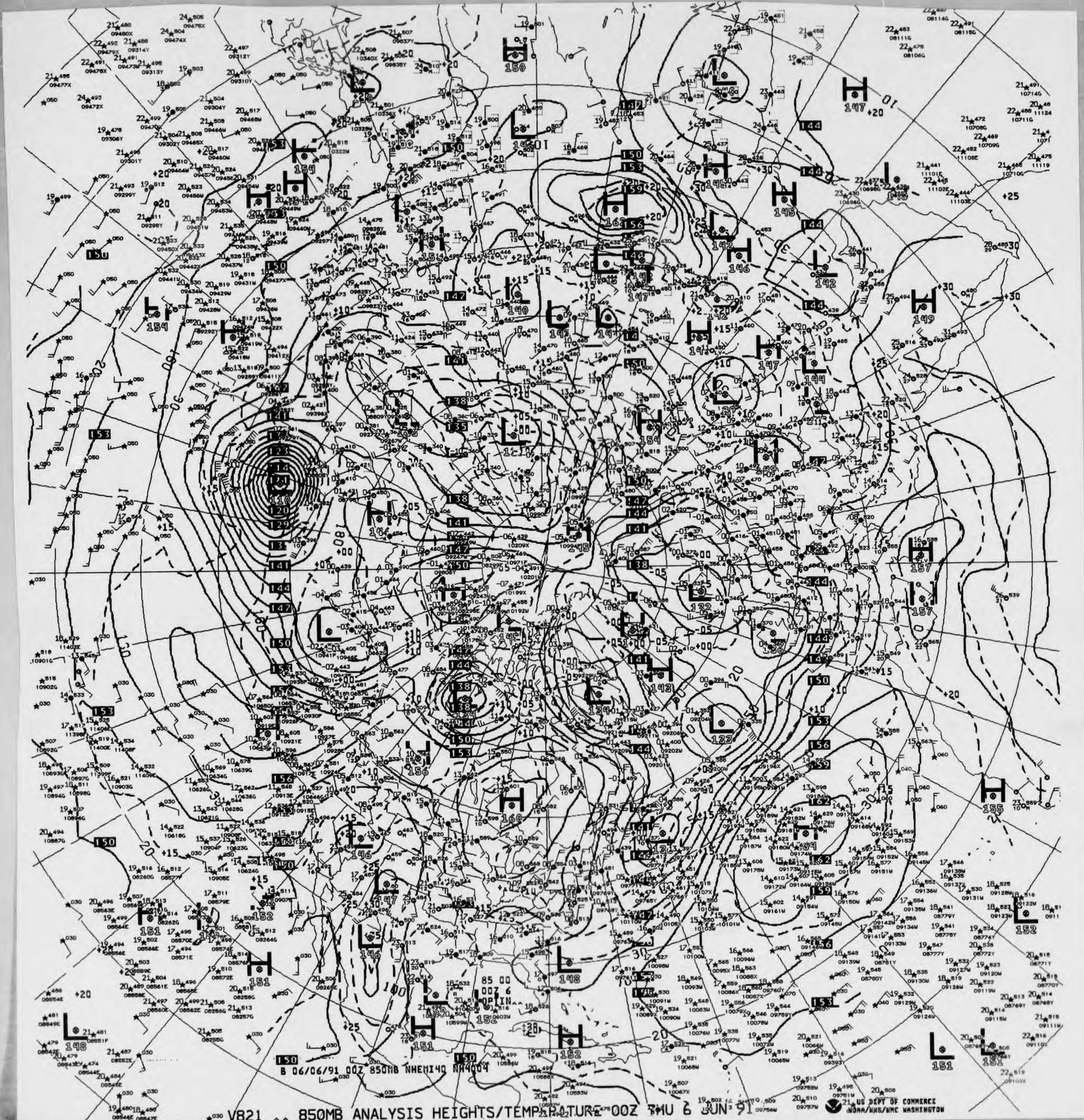
V821 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 5 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

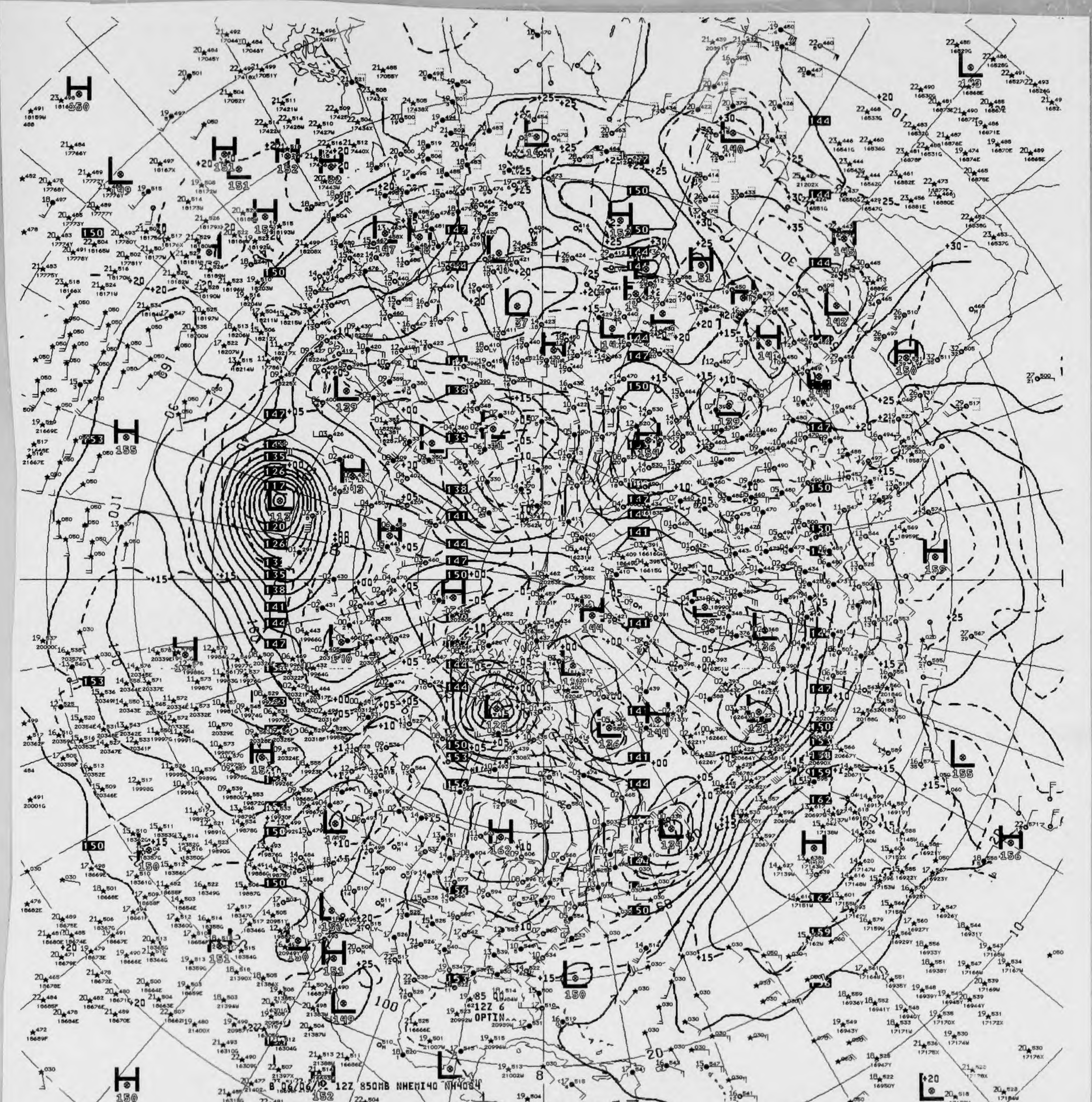

8 06/05/91 12Z 850MB NHEMI40 NH4004
85 00
12Z 5
OPTIN

V871 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 5 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/06/91 00Z 850MB NHEMI40 NA4004
85 00
00Z 6
OPIN
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V821 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 6 JUN 91


B 06/06/91 12Z 850MB NHEMI40 NH4004
12Z 6
OPTIN
H
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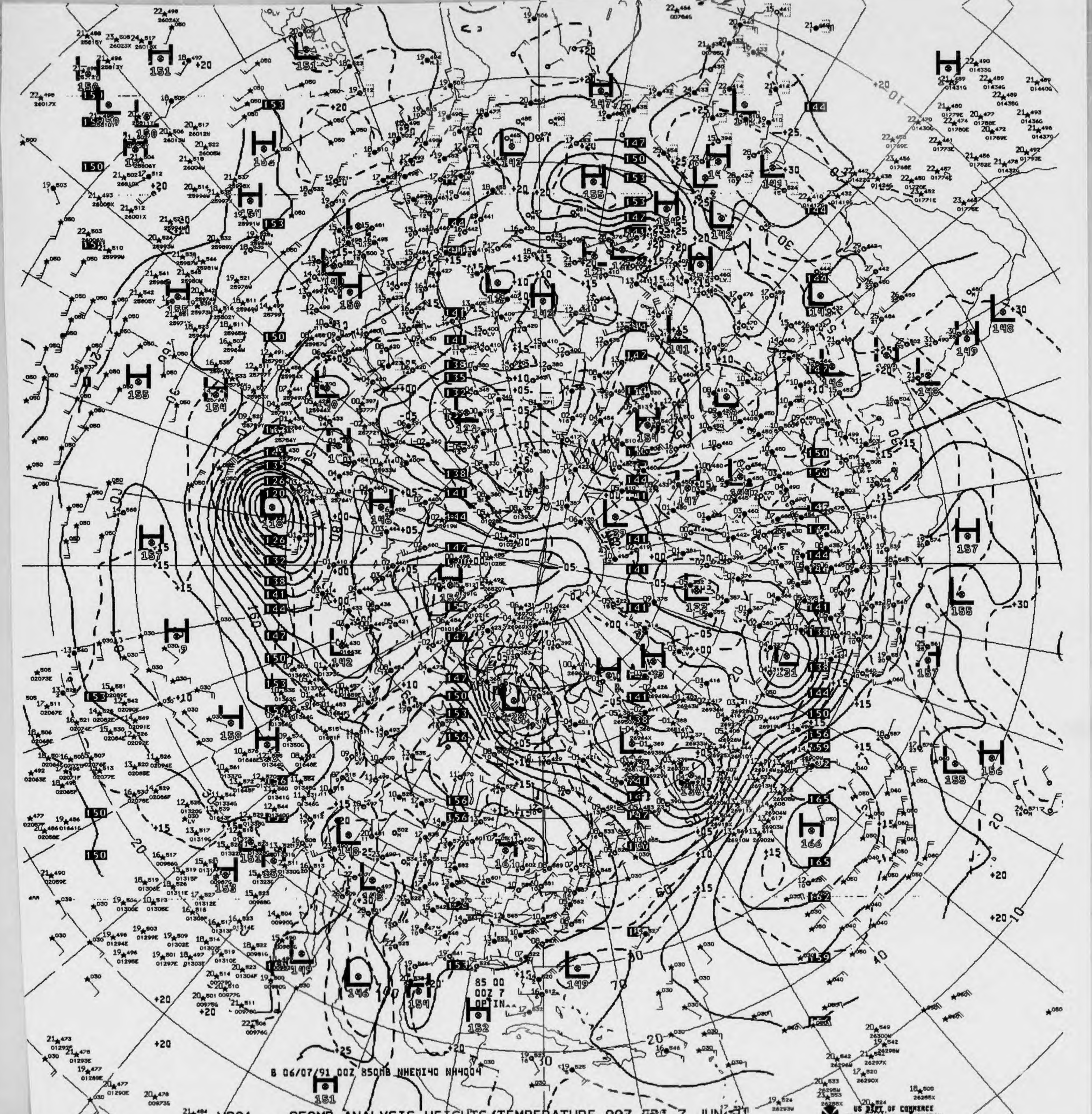
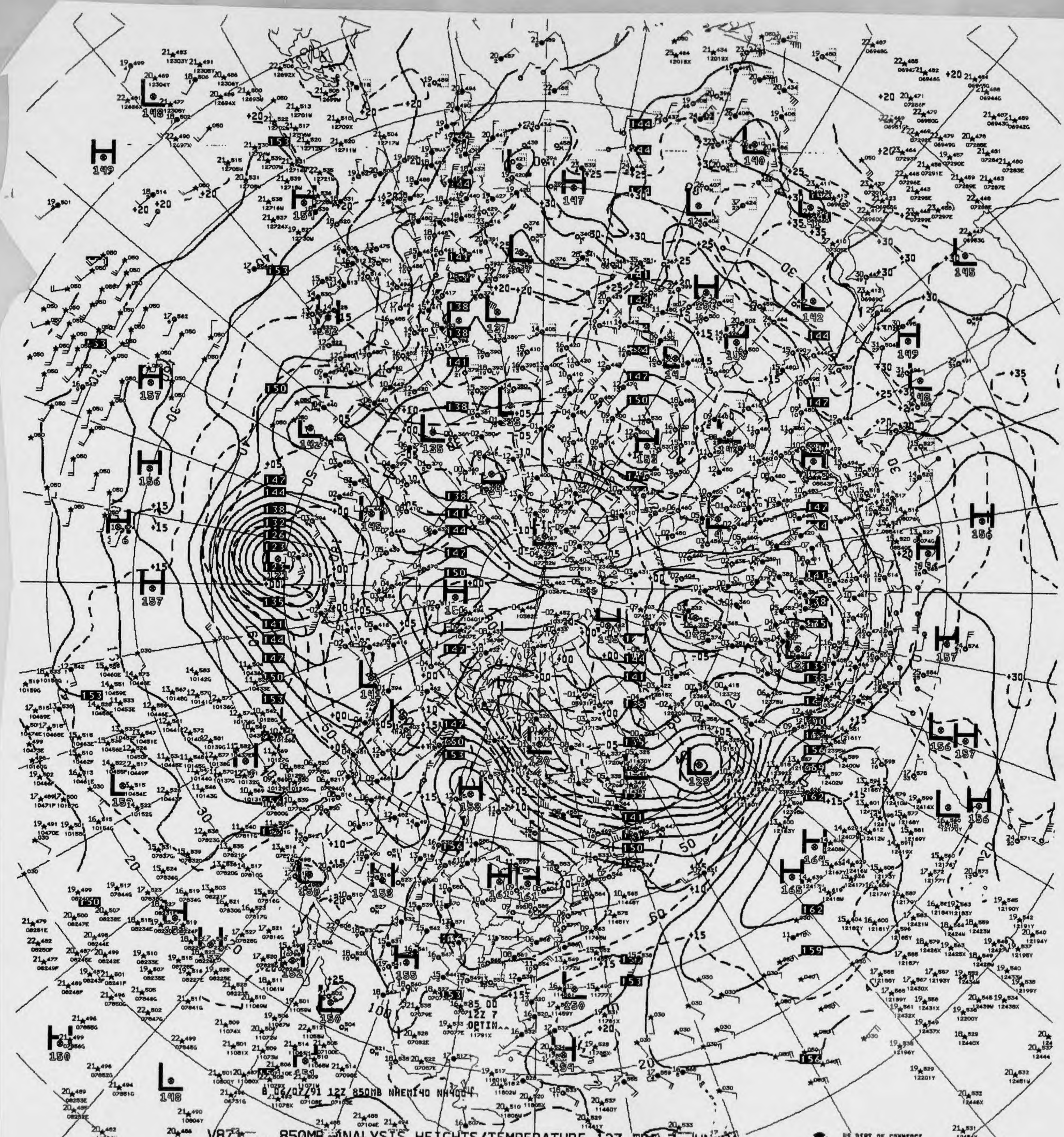
V871 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 6 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


85 00
00Z 7
OPTIN^^
B 06/07/91 00Z 850MB NHEMI40 NH4004

V821 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 7 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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850
12Z 7
OPTIN
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135
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138
126
123
121
147
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165
161
158
150
152
155
154
150
125
130
136
30
20
+30
+25
+20
+15
+10
+05
-05
-10
50
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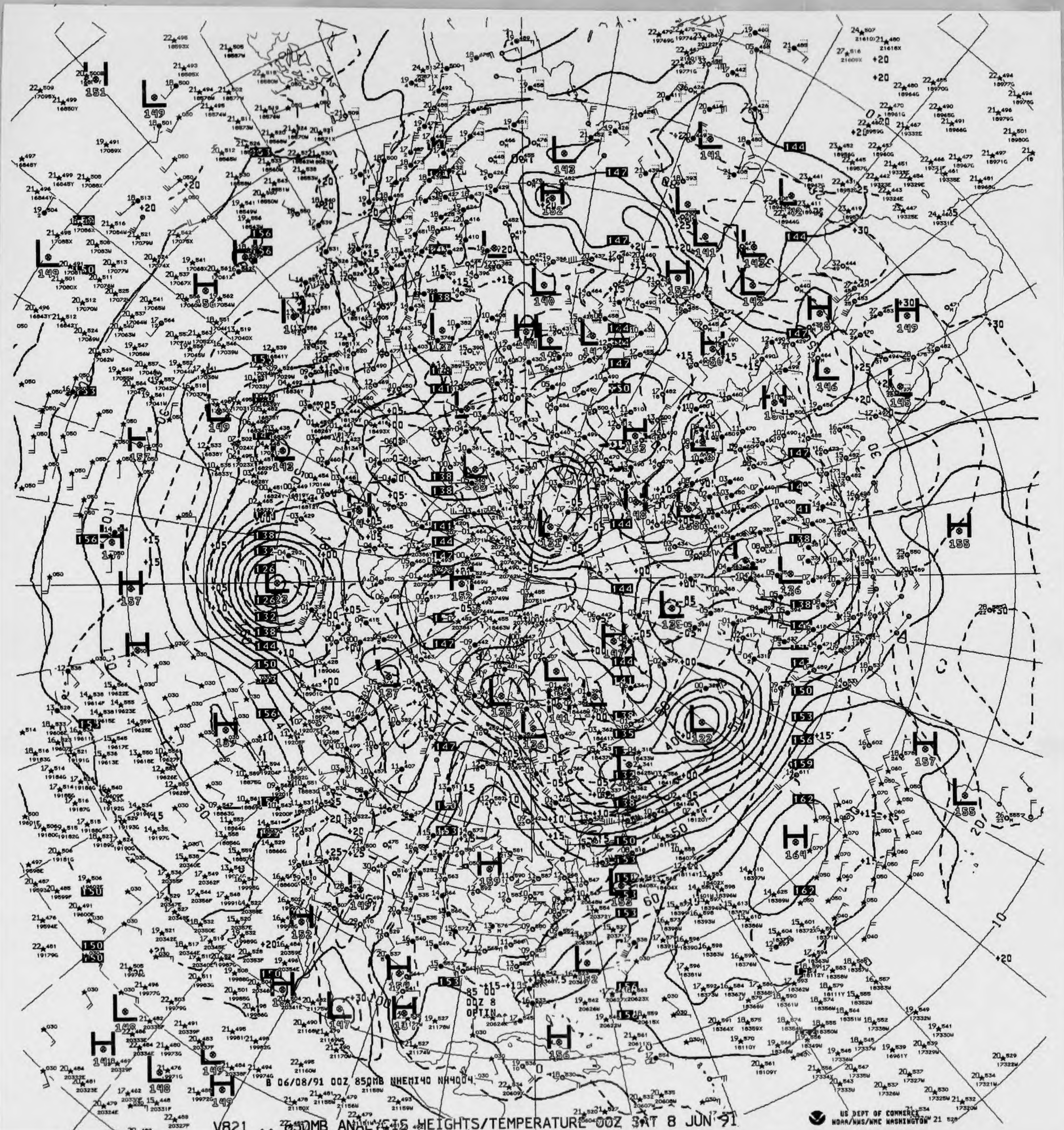
V871 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 7 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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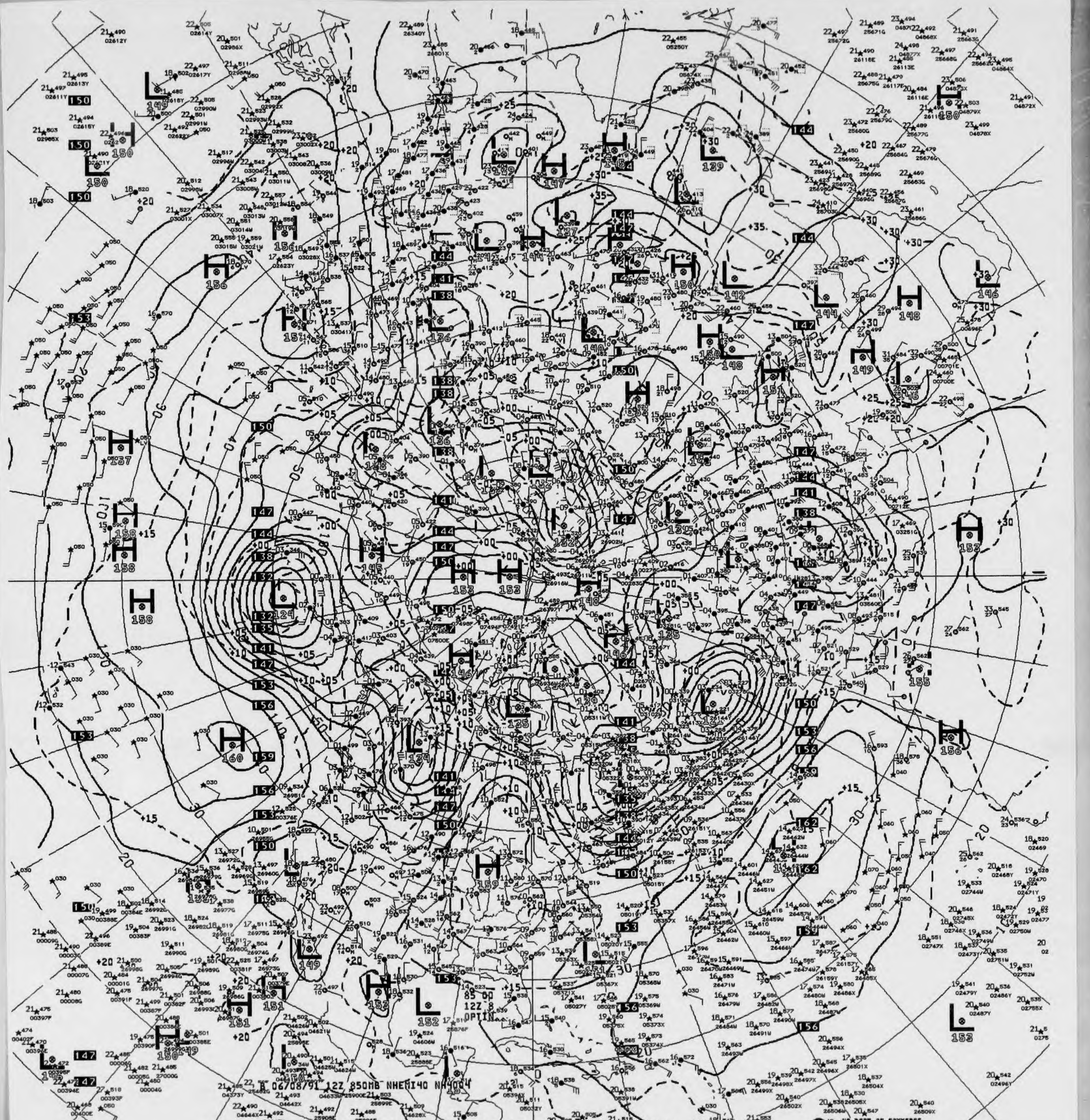
85 00
00Z 8
OPTIN

V821 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 8 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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85 00
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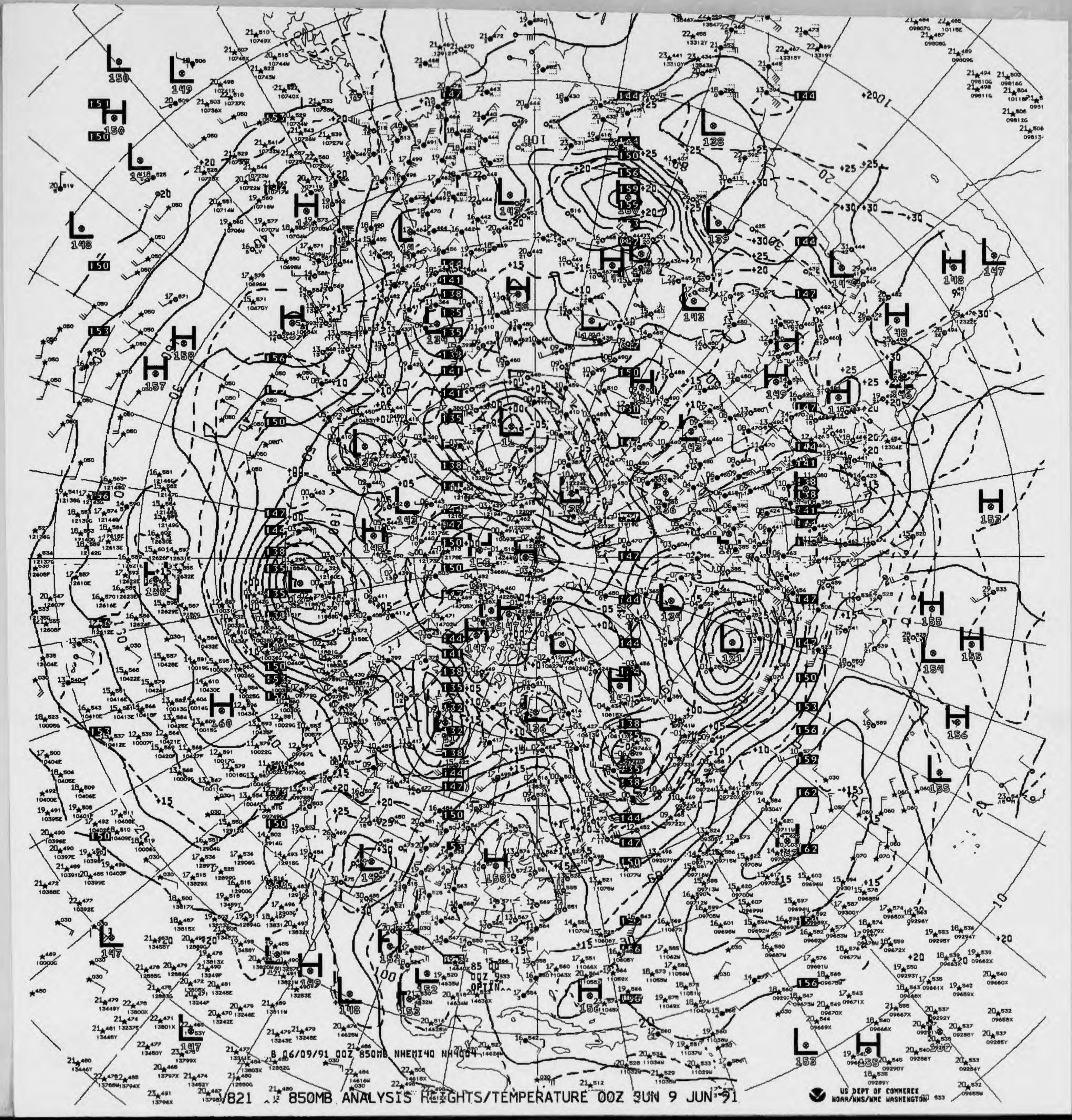
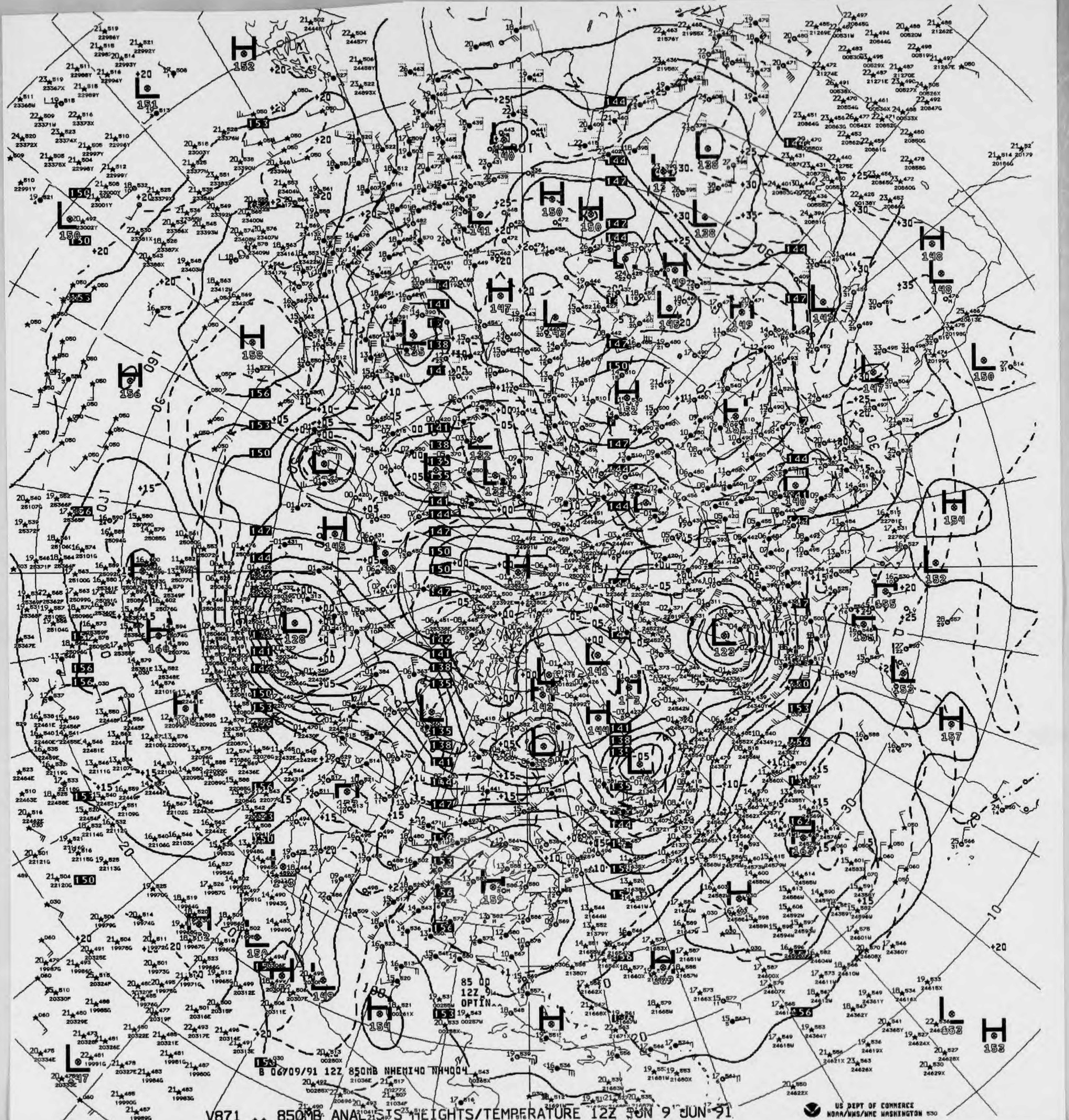
V871 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 8 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/09/91 00Z 850MB NHEMI40 NH4004
85 00
00Z 9333
OPTIN

/821 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 9 JUN 91

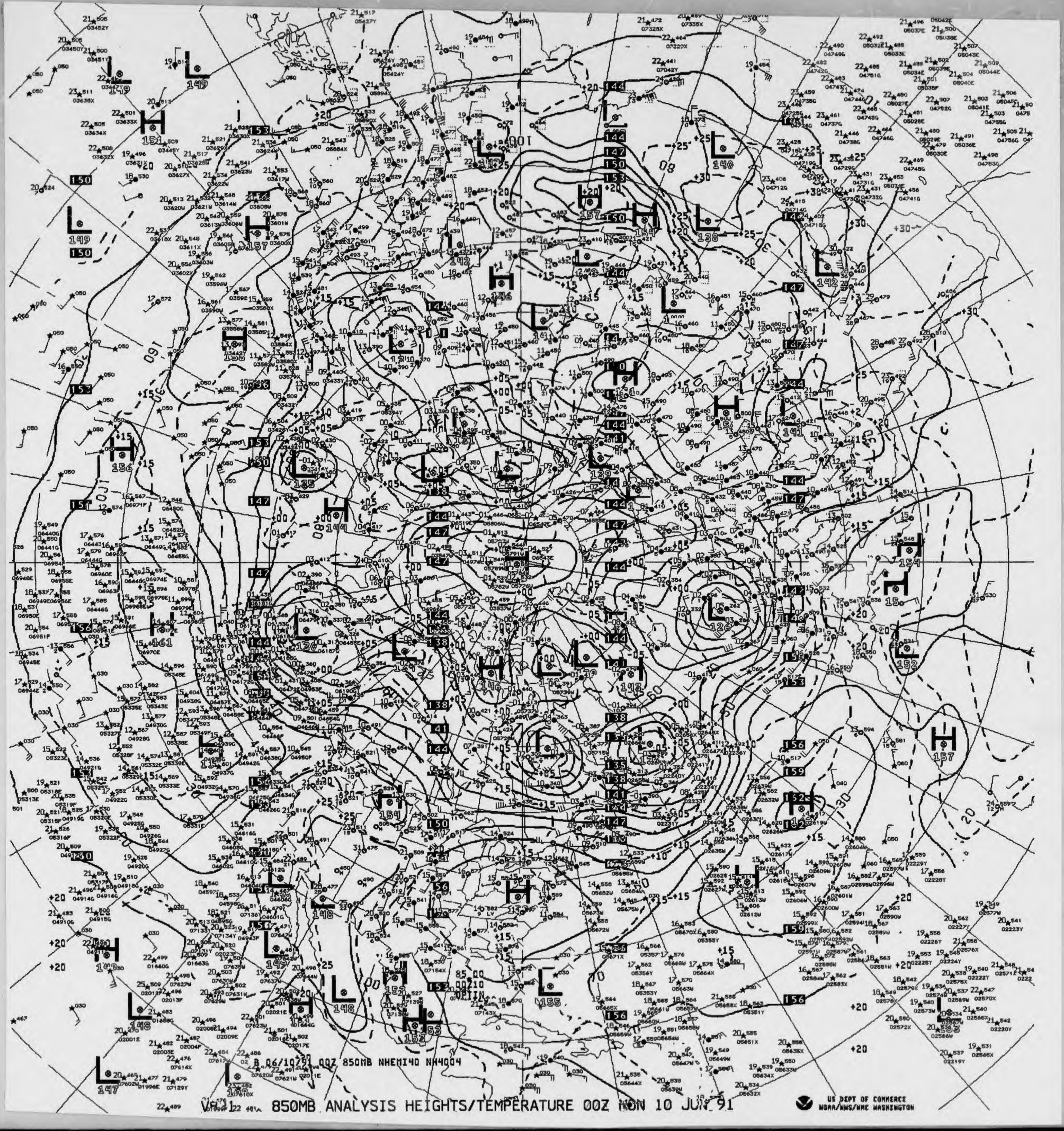
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



85 00
12Z 9
OPTIN
B 06/09/91 12Z 850MB NHEMI40 NH4004

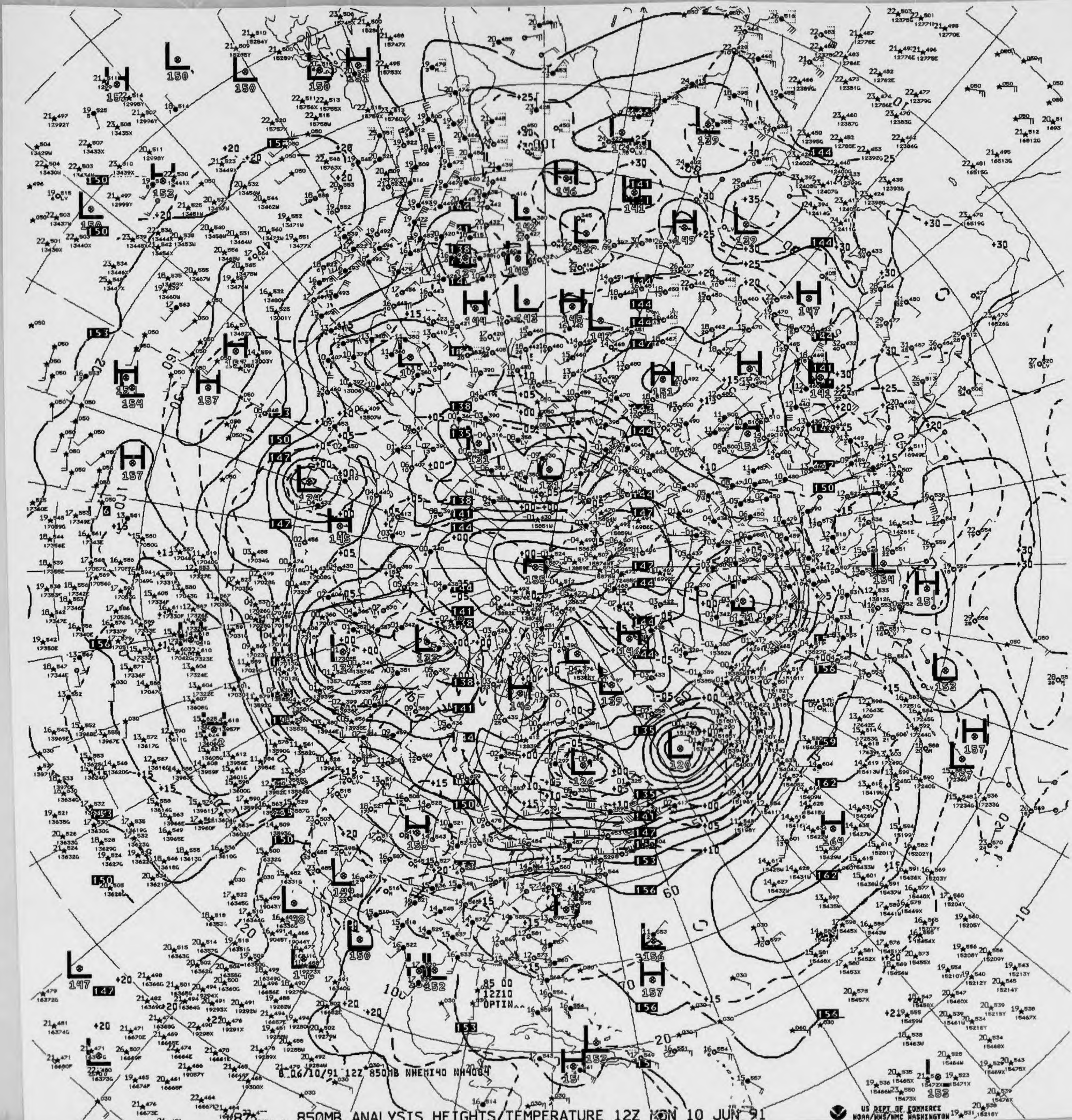
V871 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 9 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON 530


8 06/10/91 00Z 850MB NHEMI40 NH4004

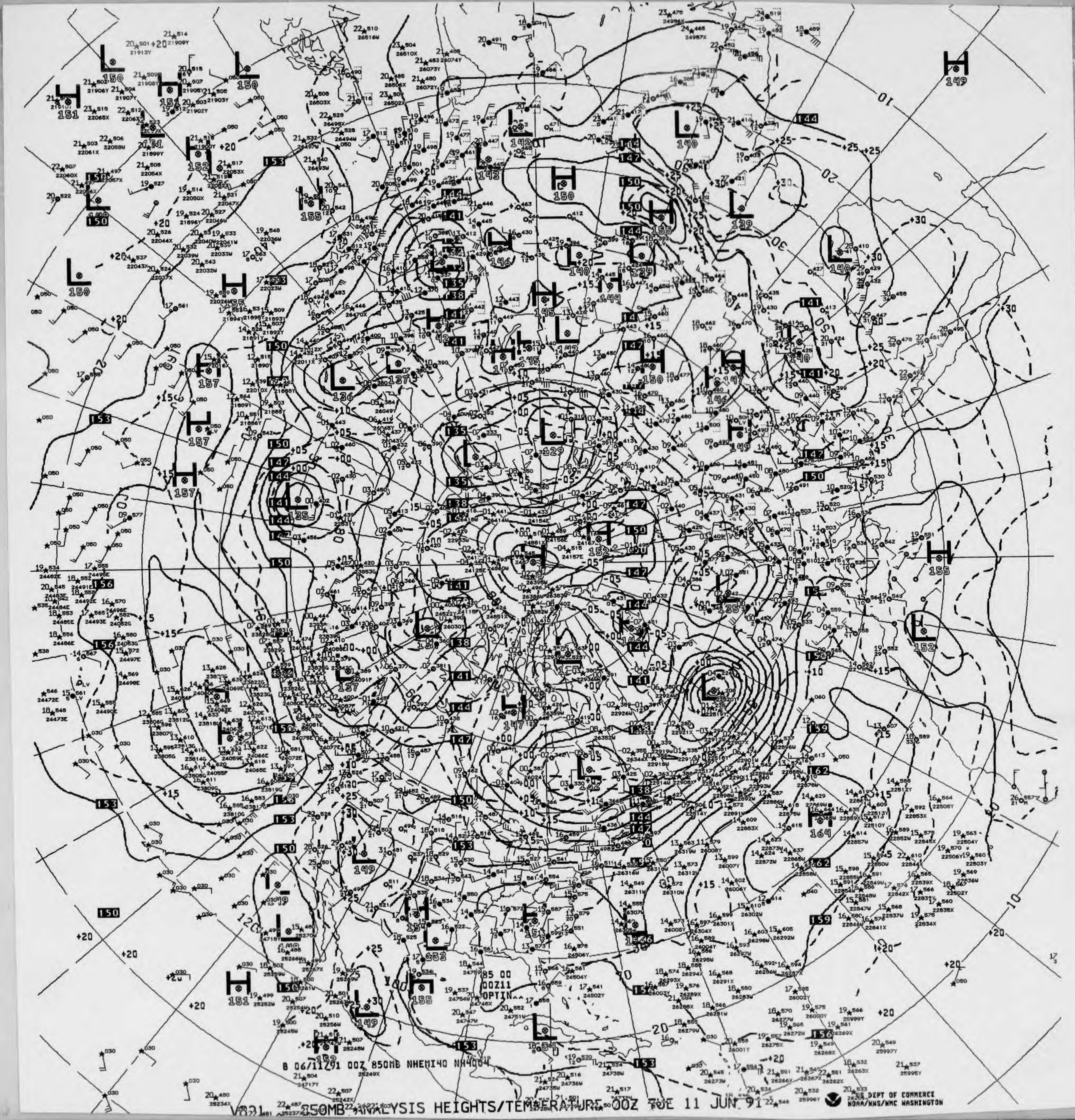
VAQ1 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 10 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


8 06/10/91 12Z 850MB NHEMI40 NH4004
85 00
12Z10
OPTIN^^

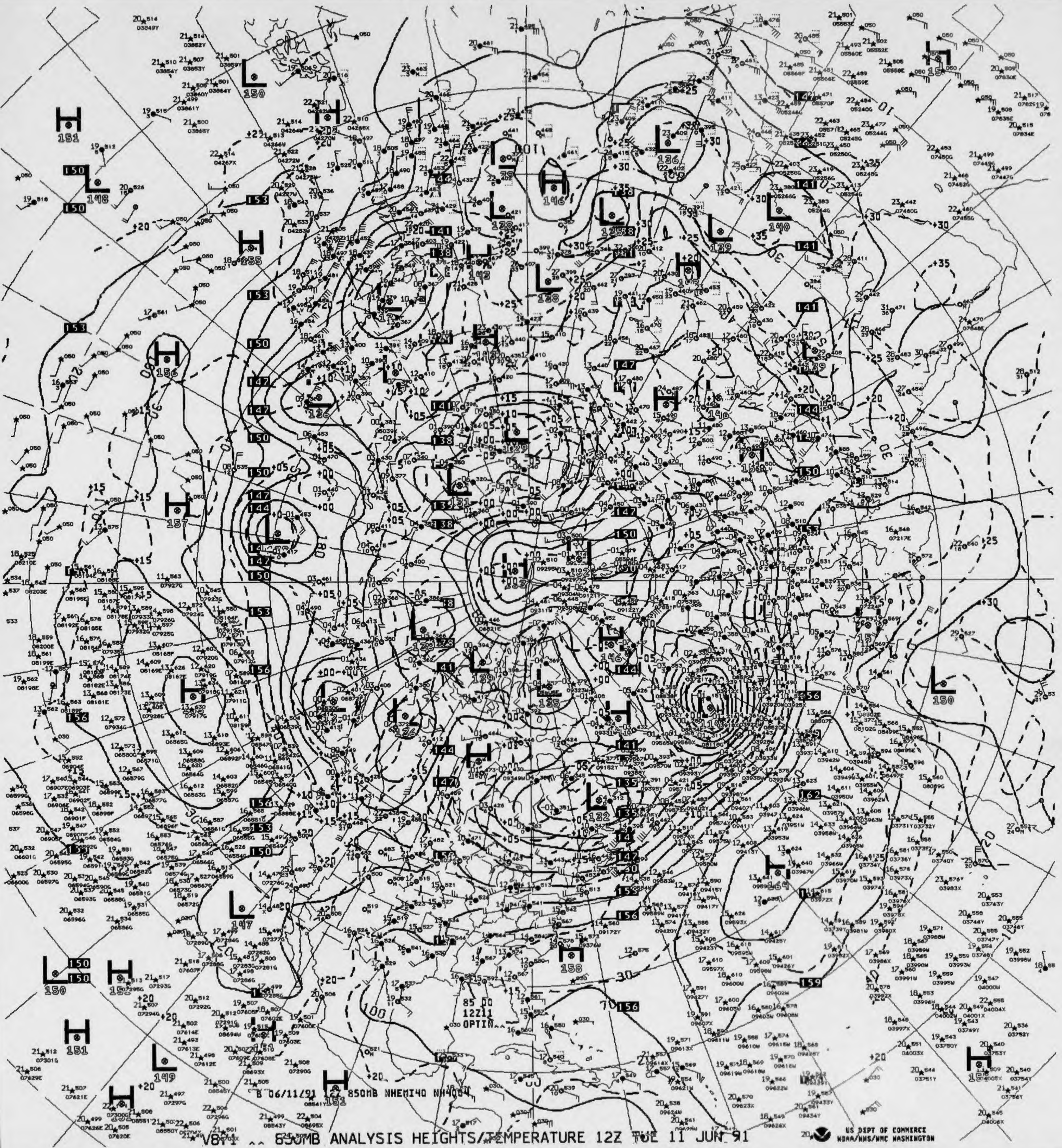
V87^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 10 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


85 00
00Z11
OPTIN
B 06/11Z91 00Z 850MB NHEMI40 NH4004

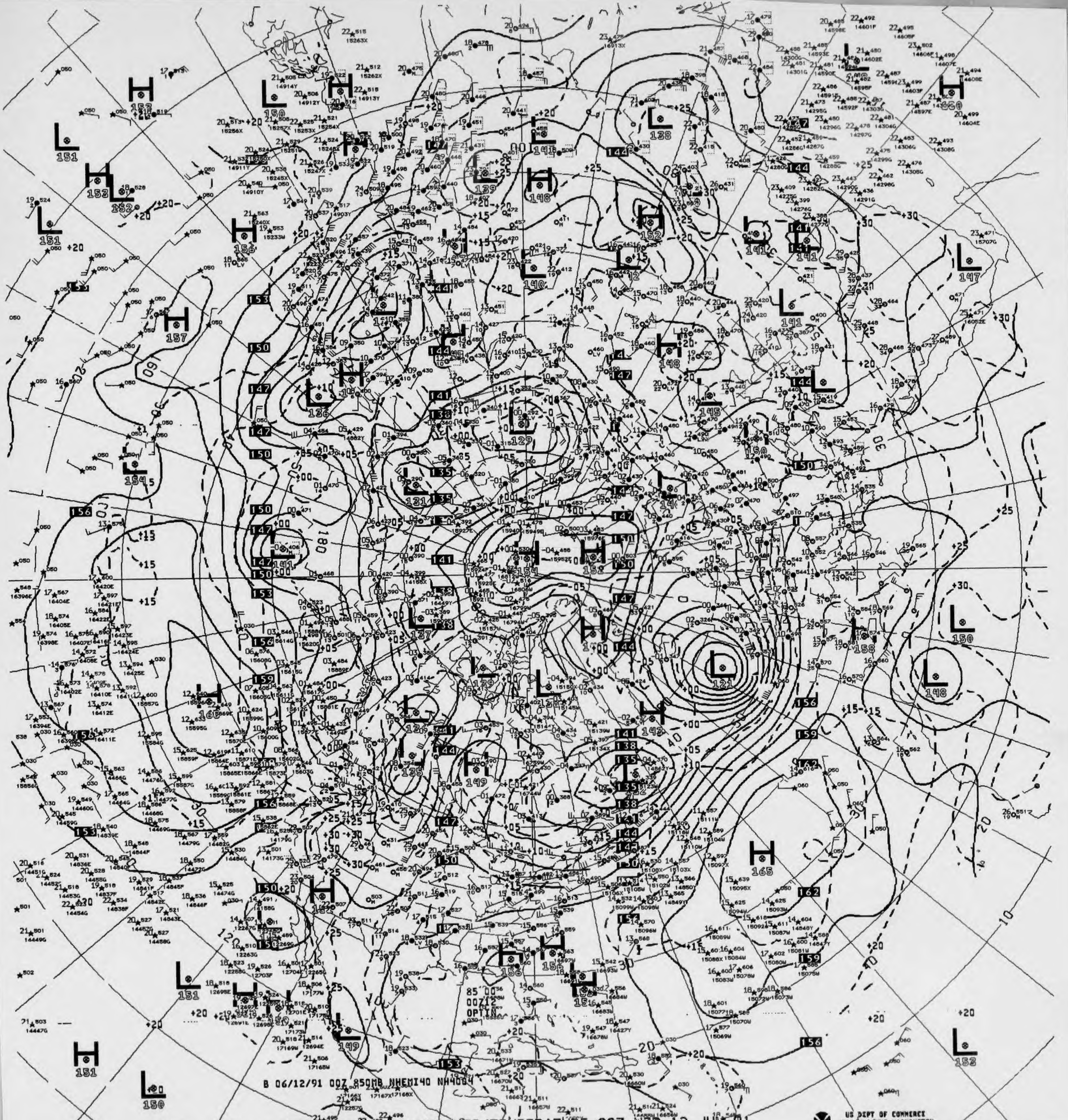
V821 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 11 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/11/91 12Z 850MB NHEMI40 NH4004
85 00
12Z11
OPTIN^^

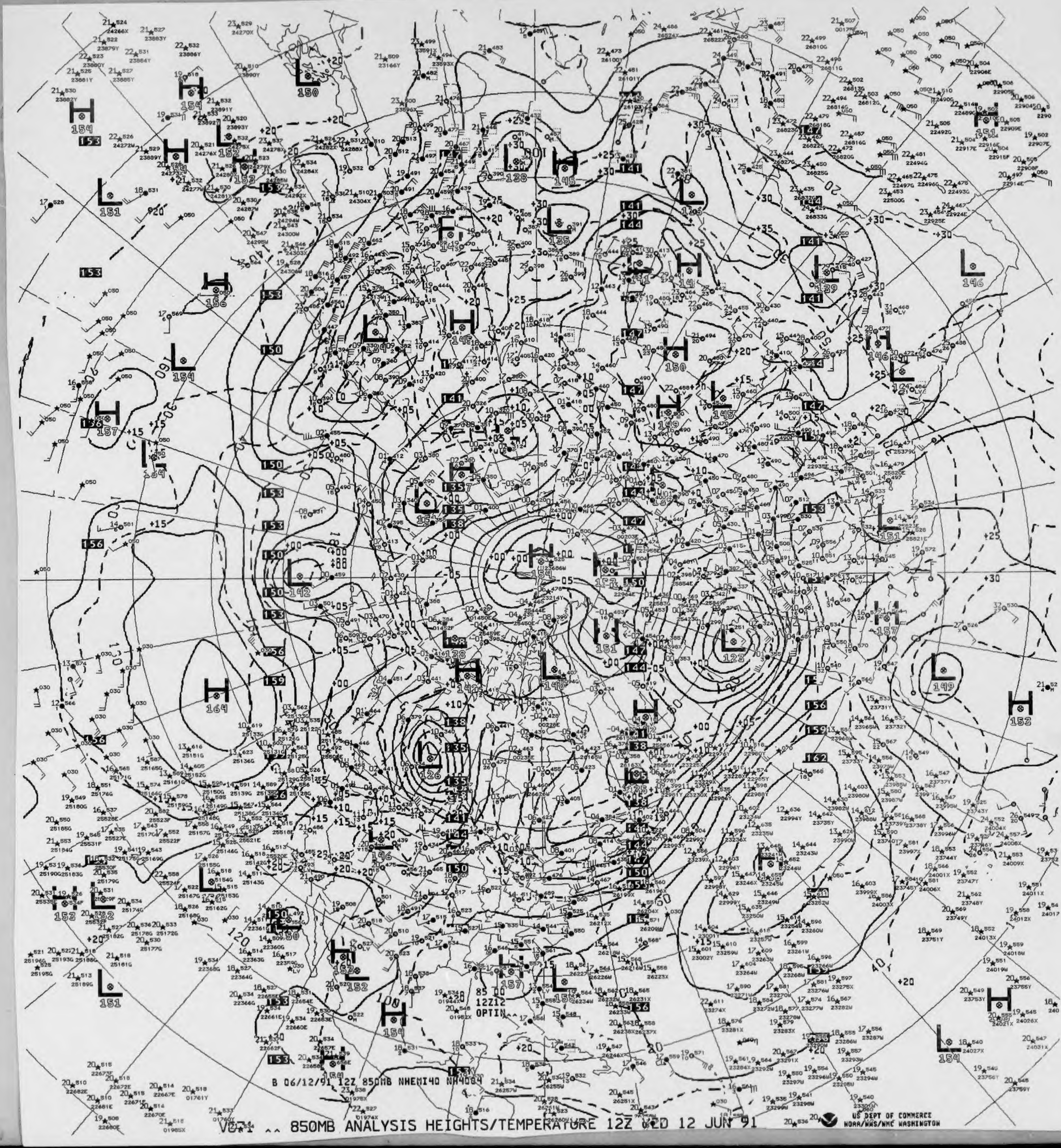
V8Y1 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 11 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

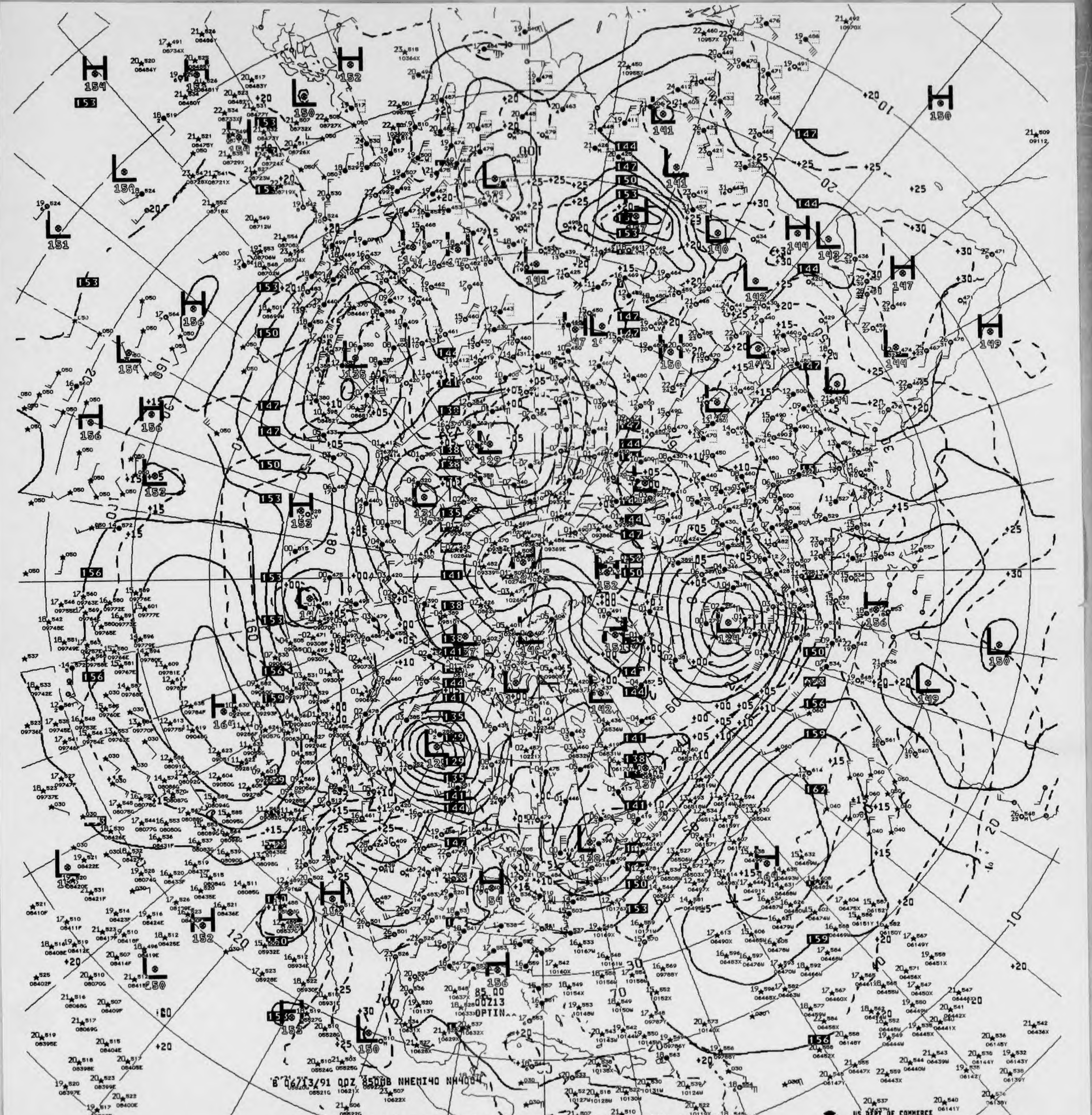

B 06/12/91 00Z 850MB NHEMI40 NH4004
85 00
00Z12
OPTIN

V821 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 12 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

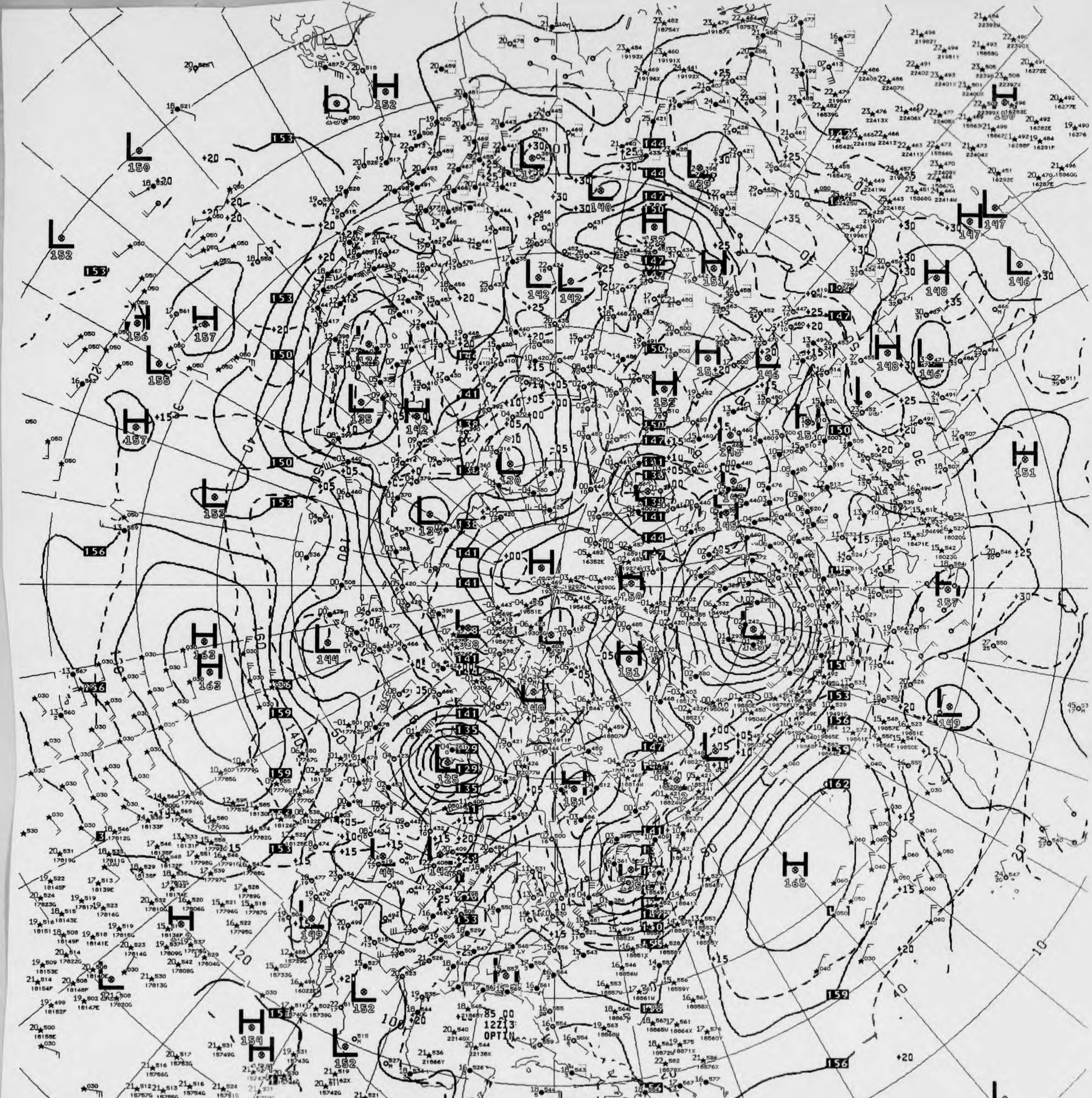

B 06/12/91 12Z 850MB NHEMI40 NH4004
850
12Z12
OPTIN
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

VG-1 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 12 JUN 91


B 06/13/91 00Z 850MB NHEMI40 NH400
85 00
00Z13
OPTIN^^

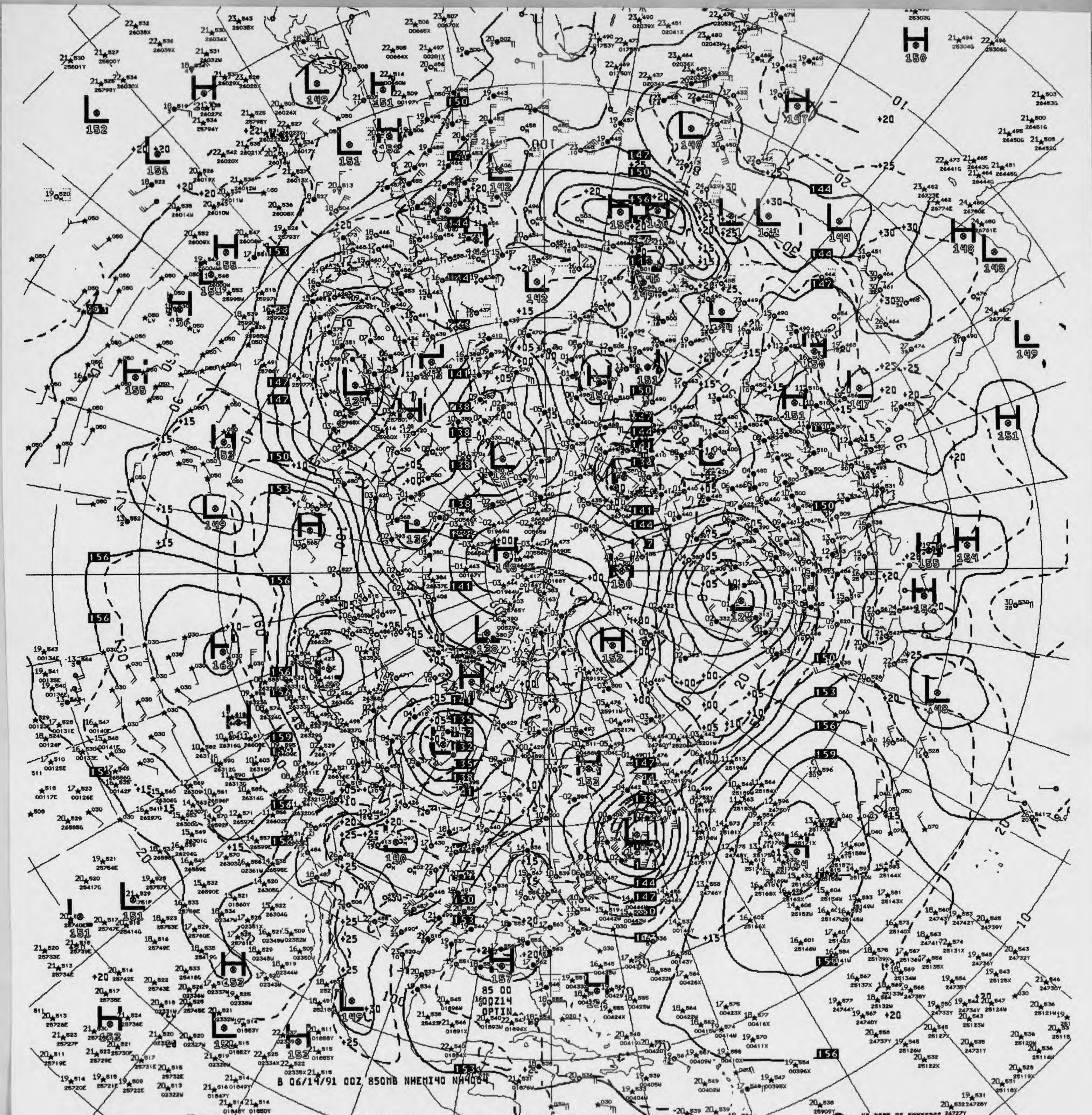
V821 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 13 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


85 00
12Z13
OPTIN
B 06/13/91 12Z 850MB NHEMI40 NH4004

V871 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 13 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


85 00
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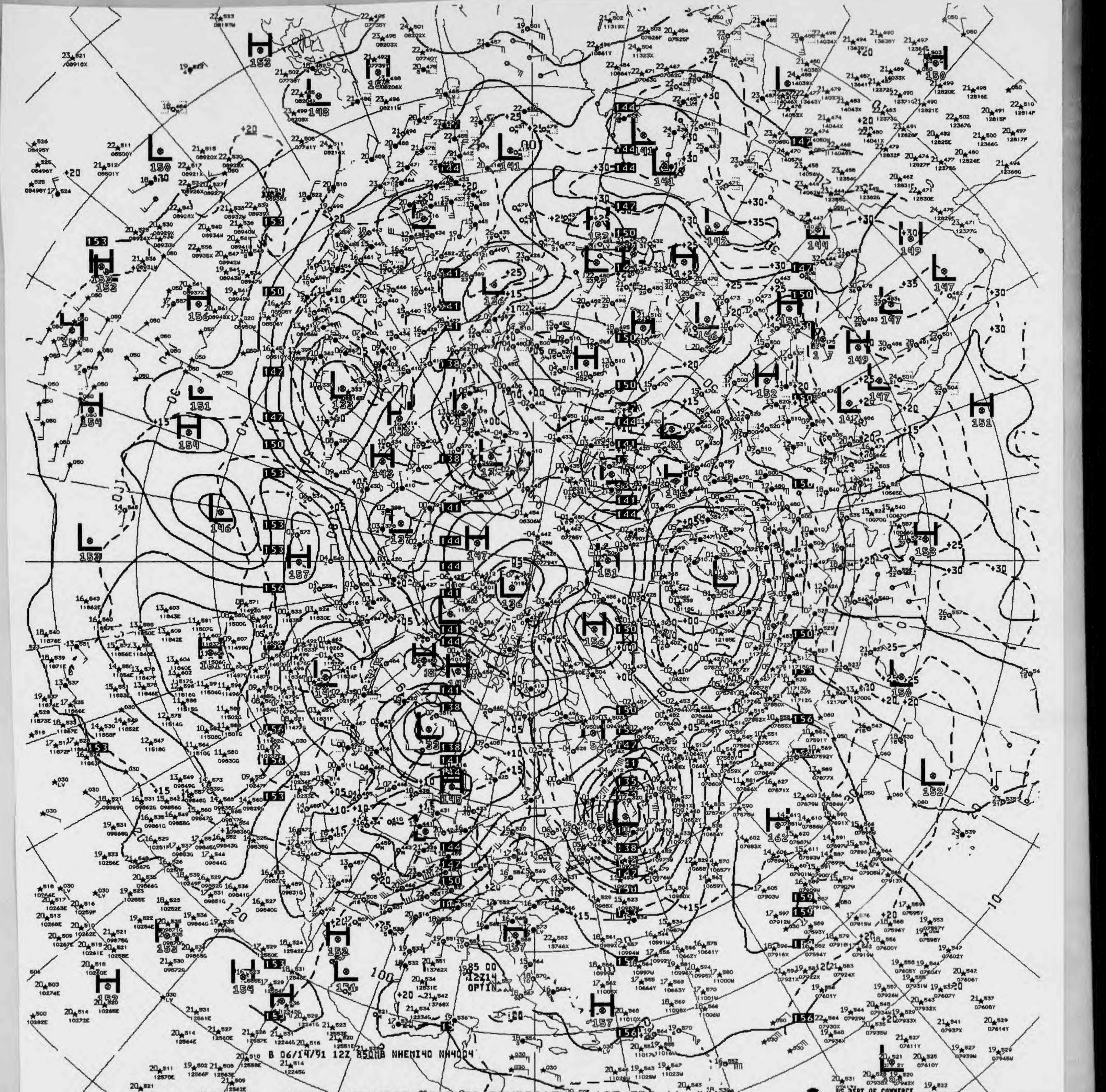
B 06/14/91 00Z 850MB NHEMI40 NH4004

V821 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 14 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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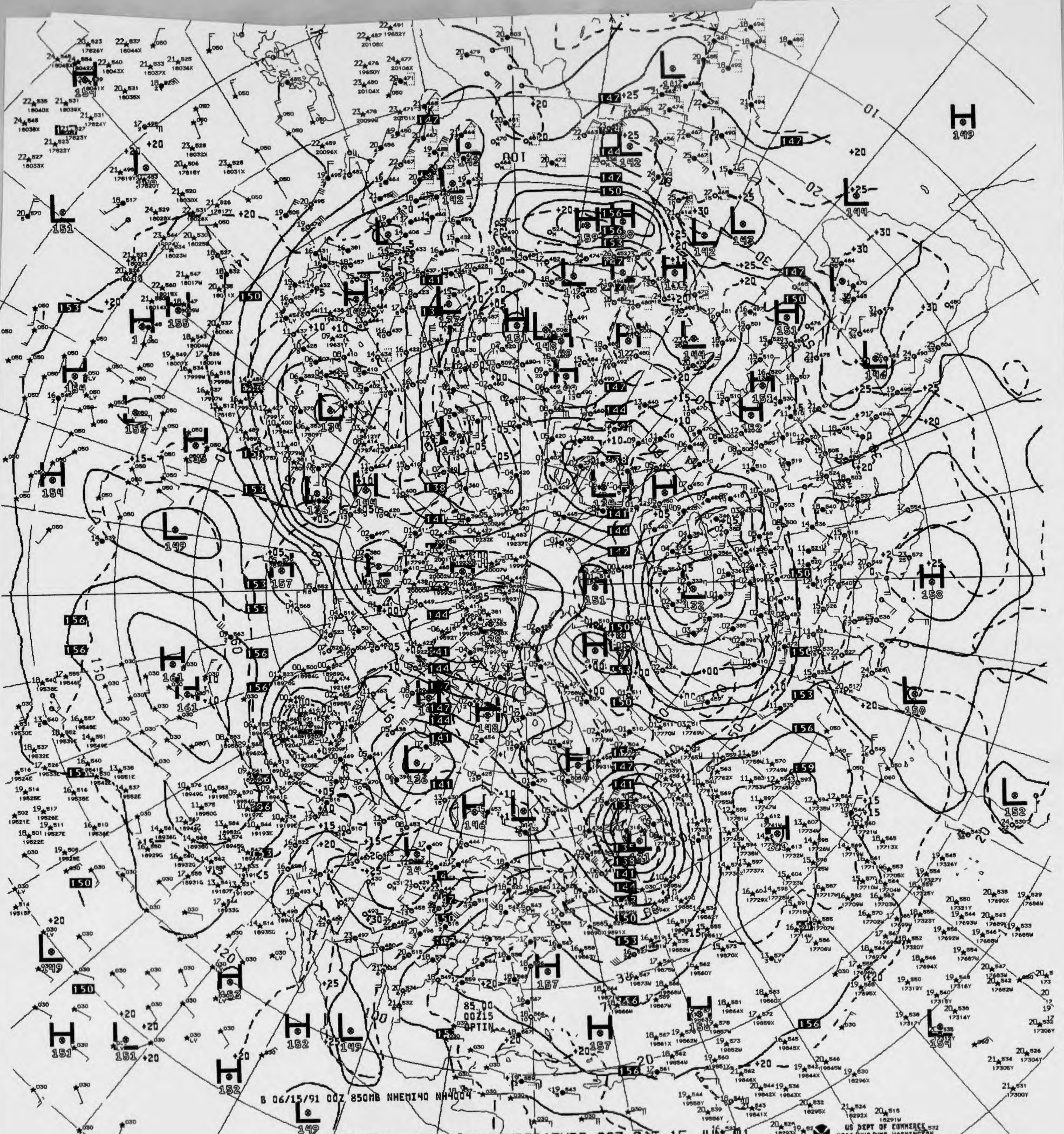
V871 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 14 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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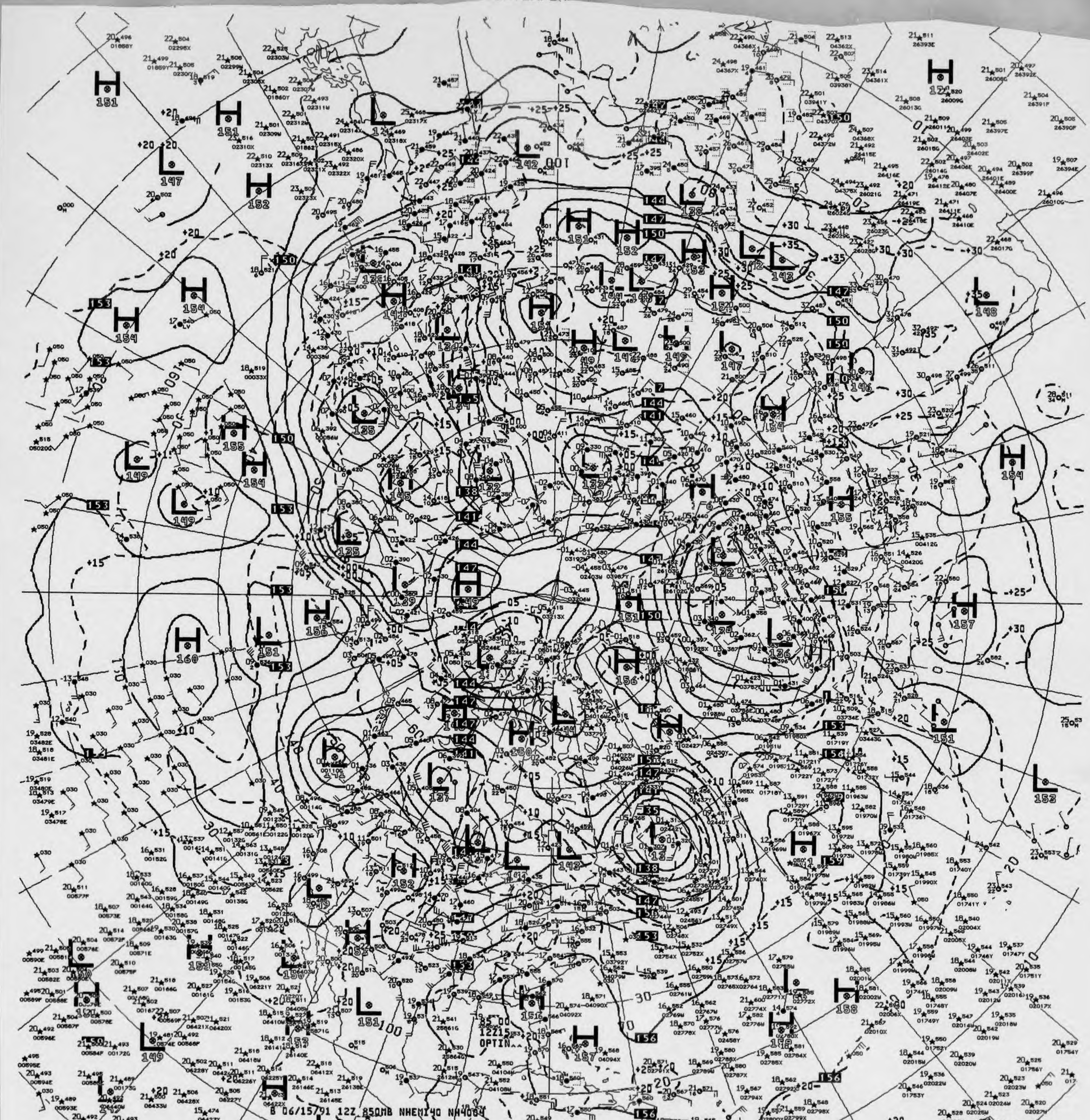
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V821 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 15 JUN 91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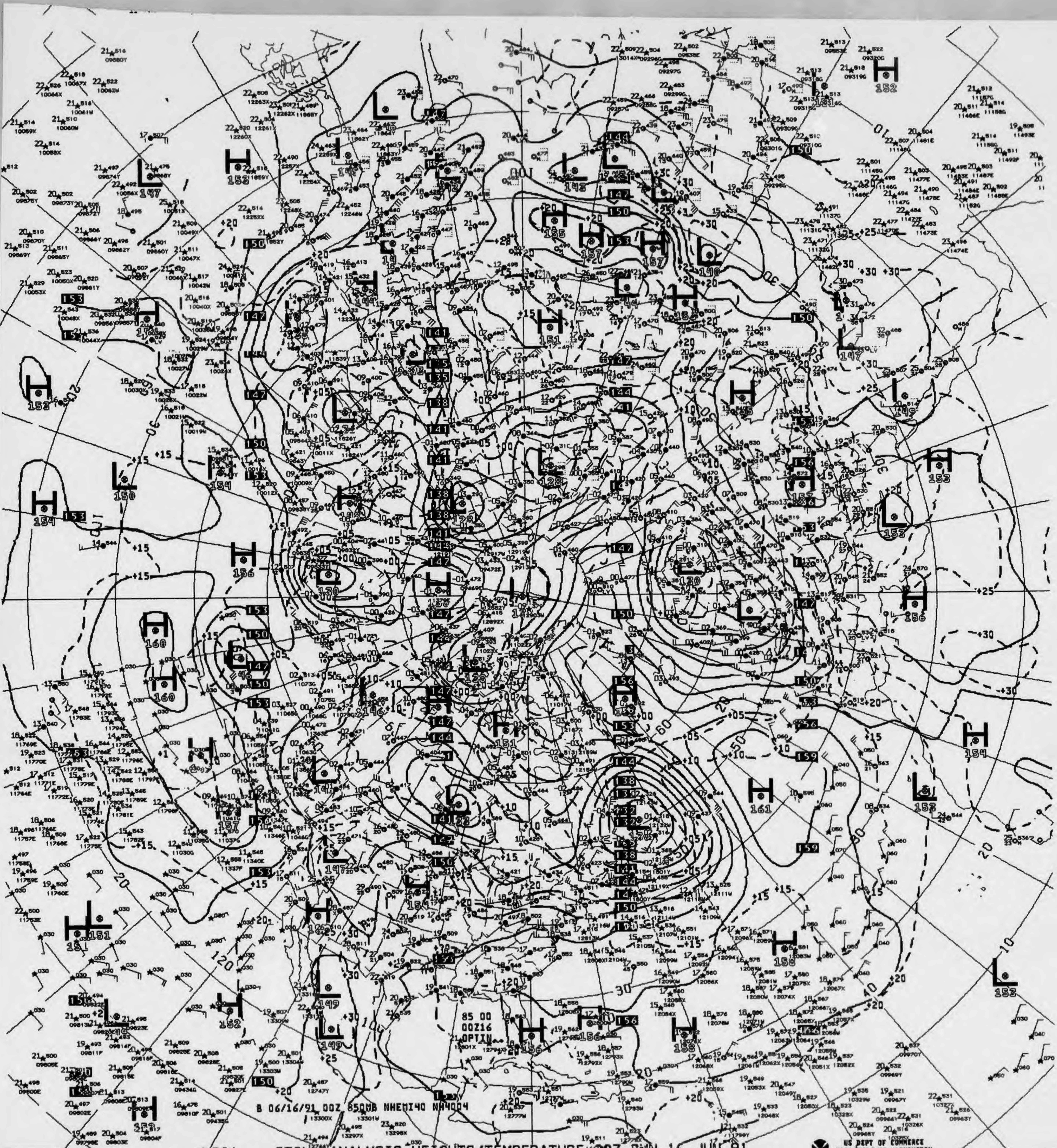
V871 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 15 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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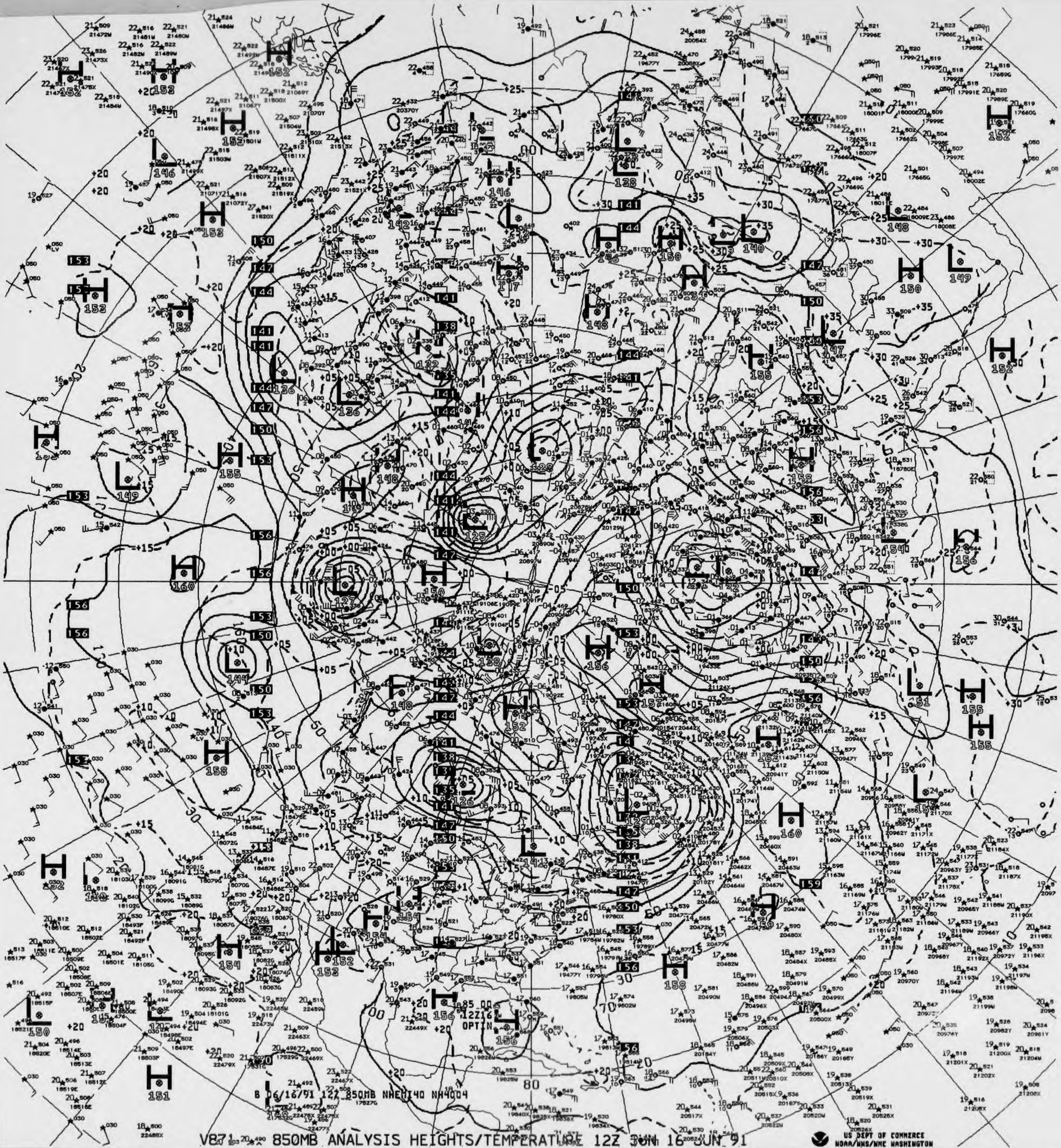
850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 16 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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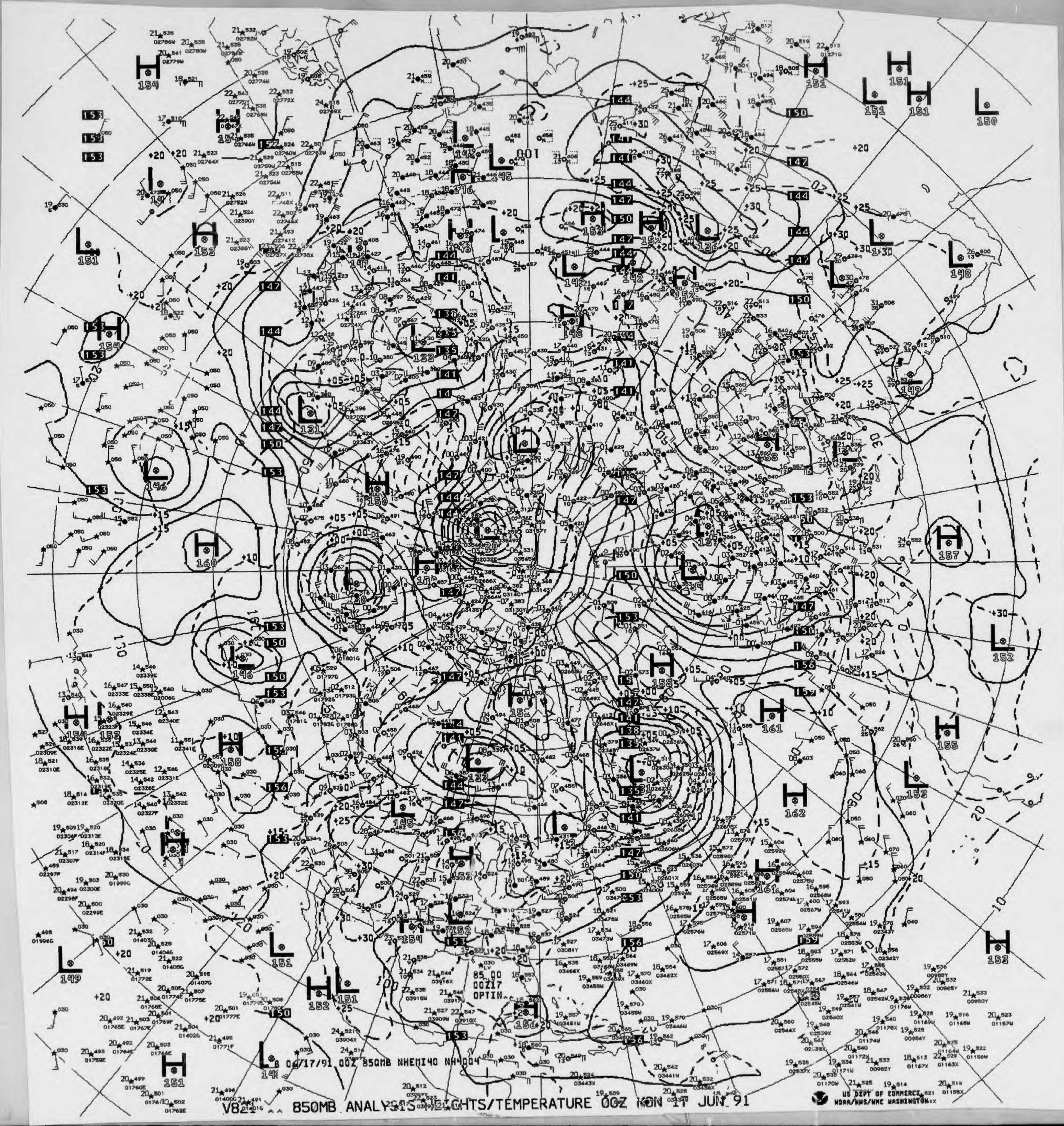
V871 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 16 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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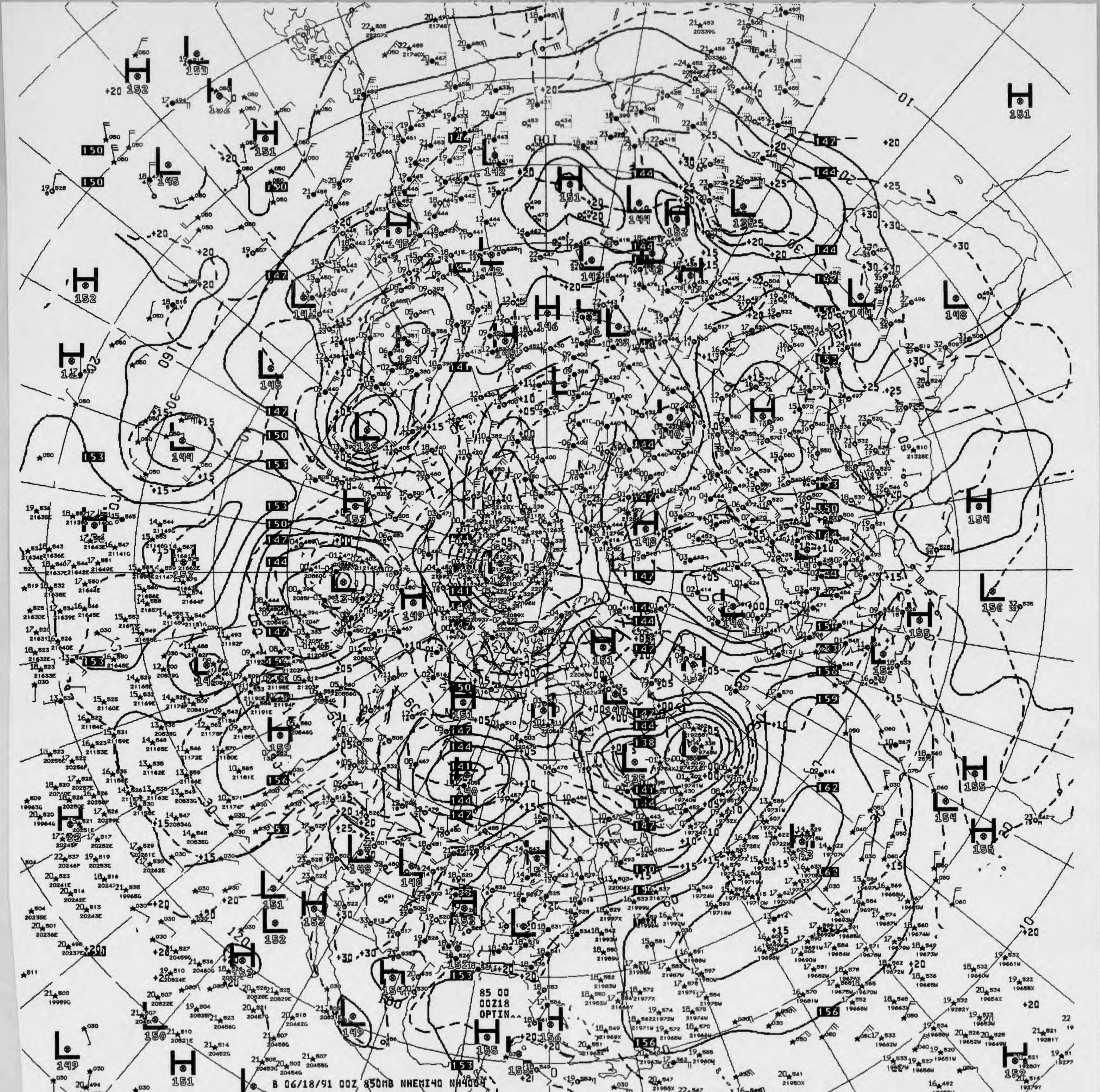
V824 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 17 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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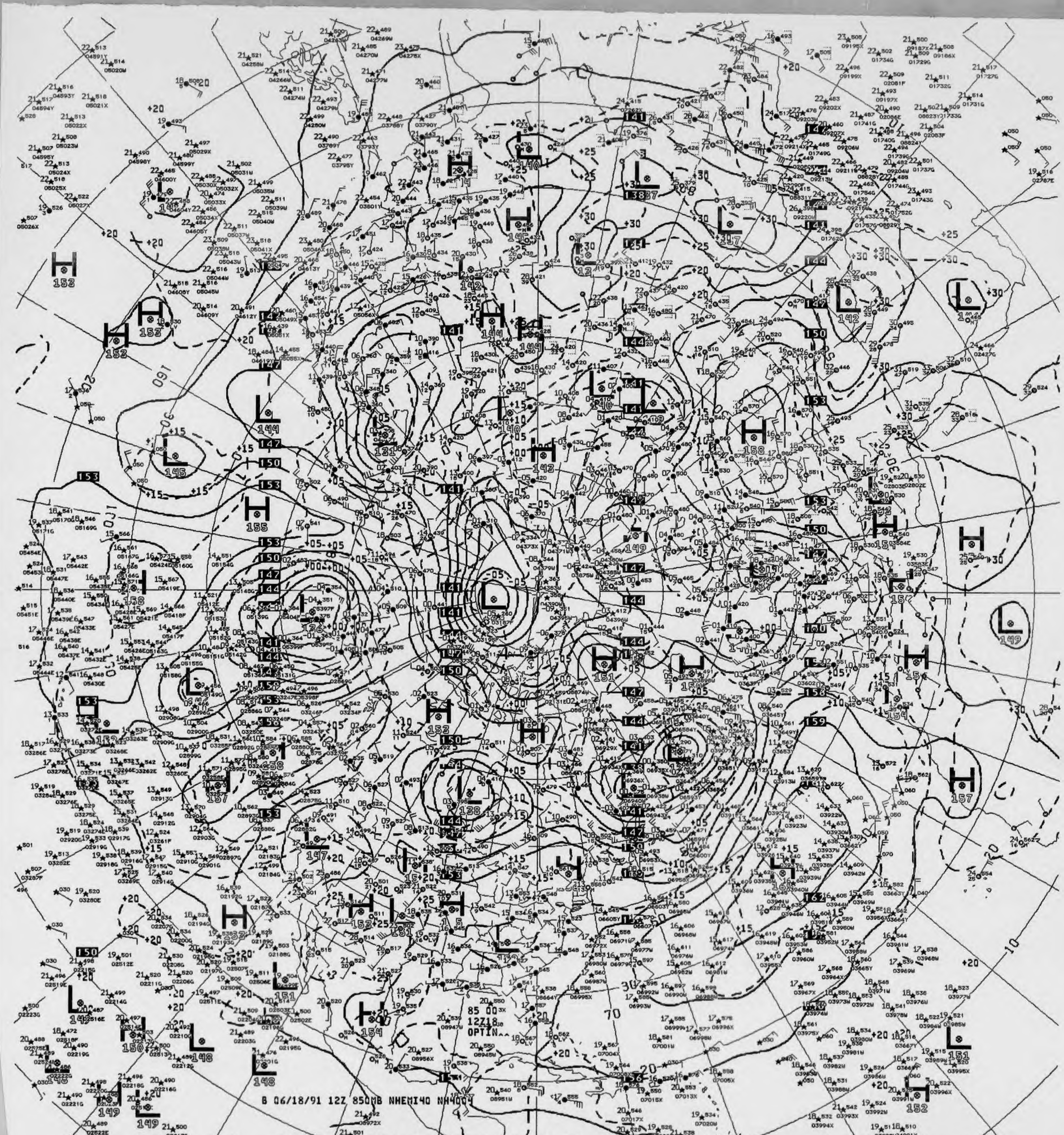
V821 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 18 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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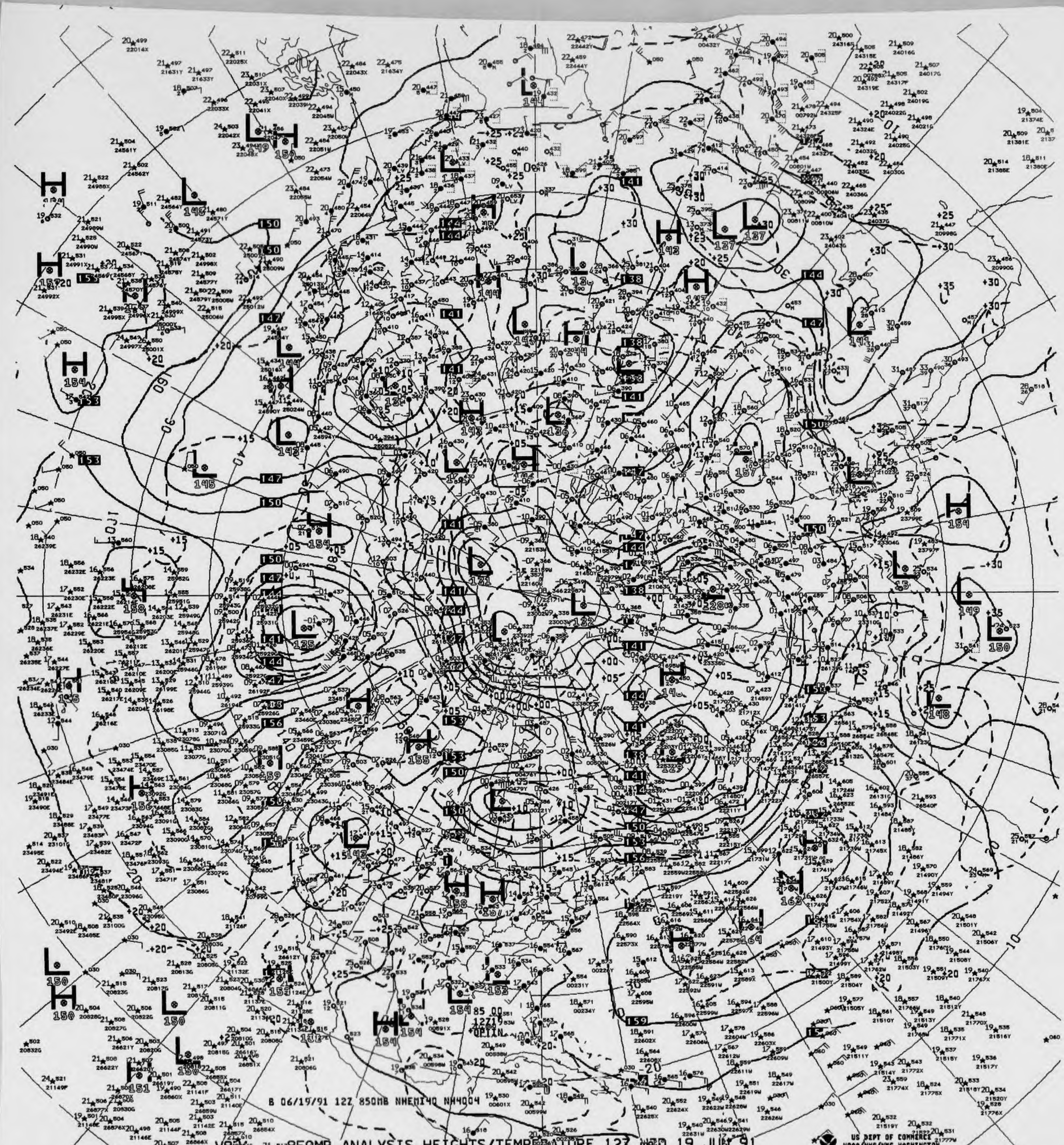
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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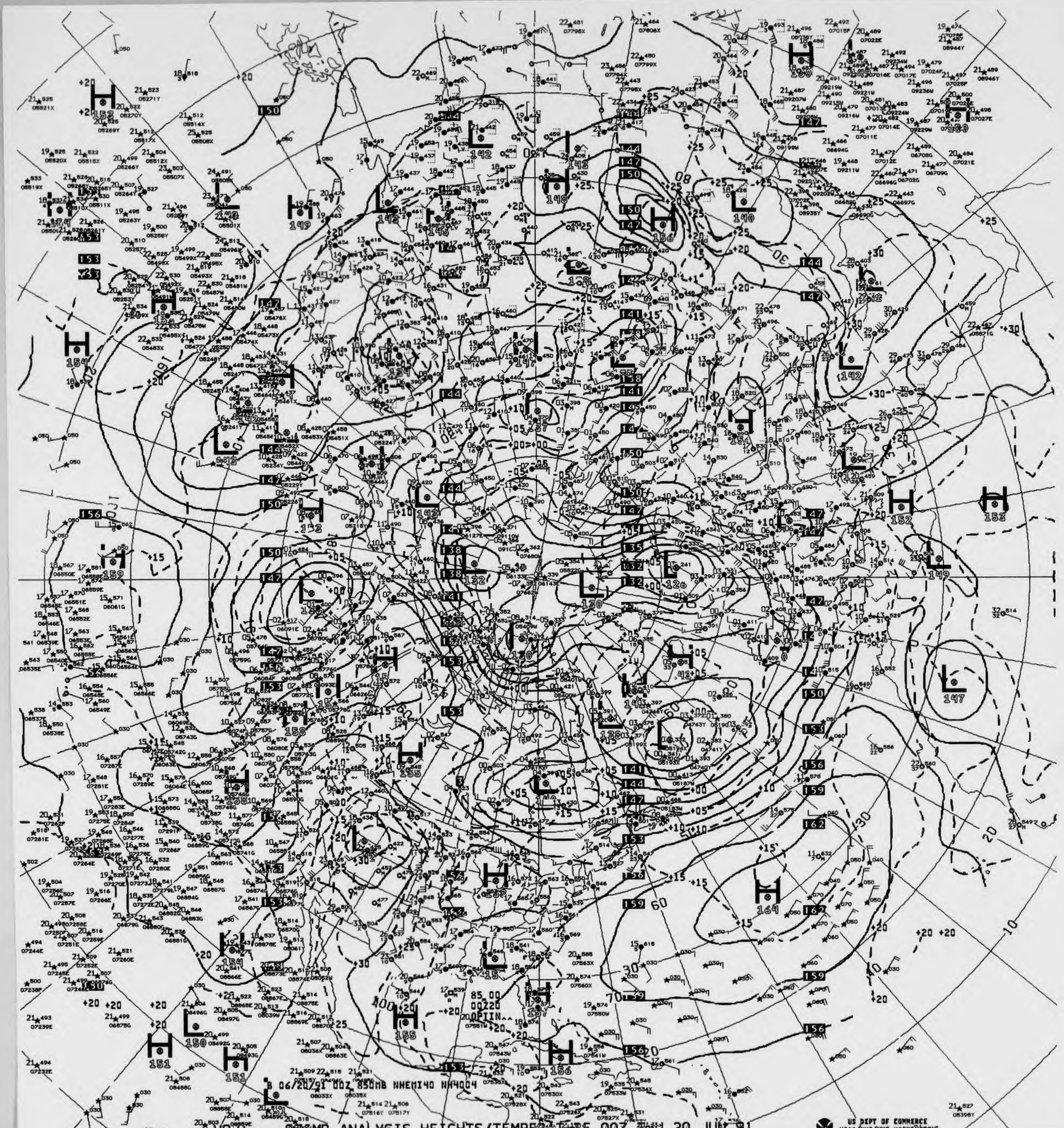
V8 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 19 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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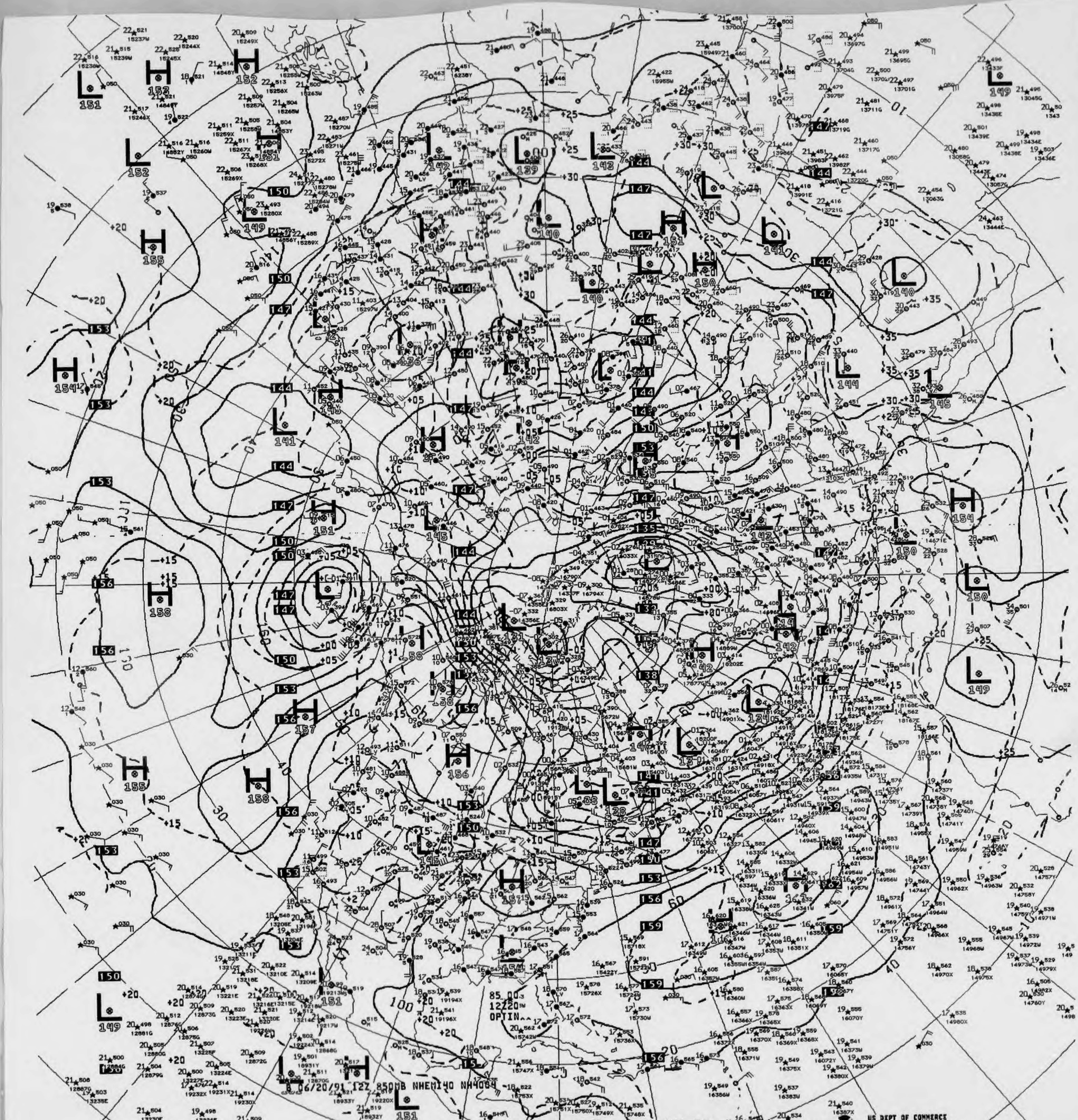
182 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 20 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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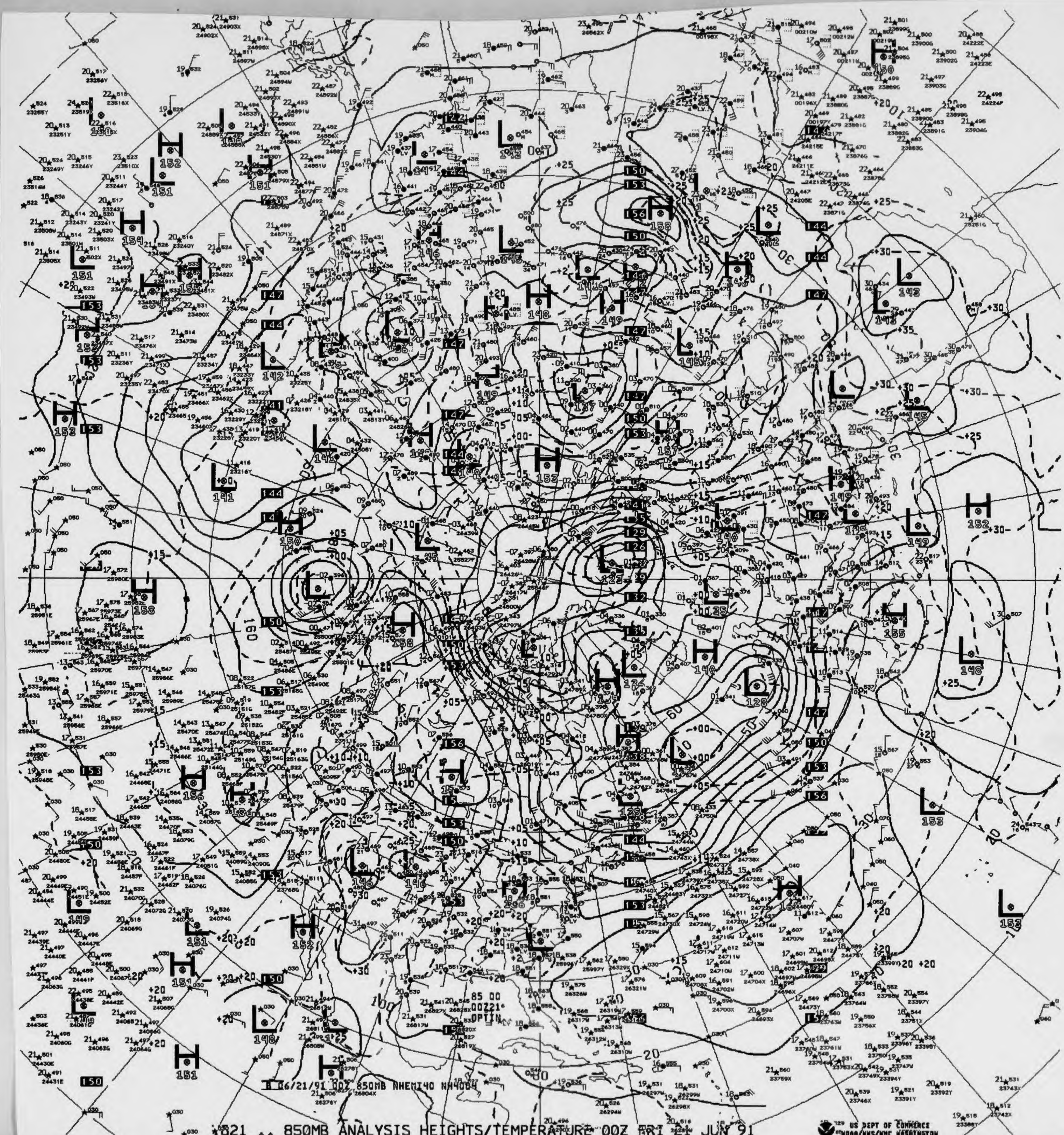
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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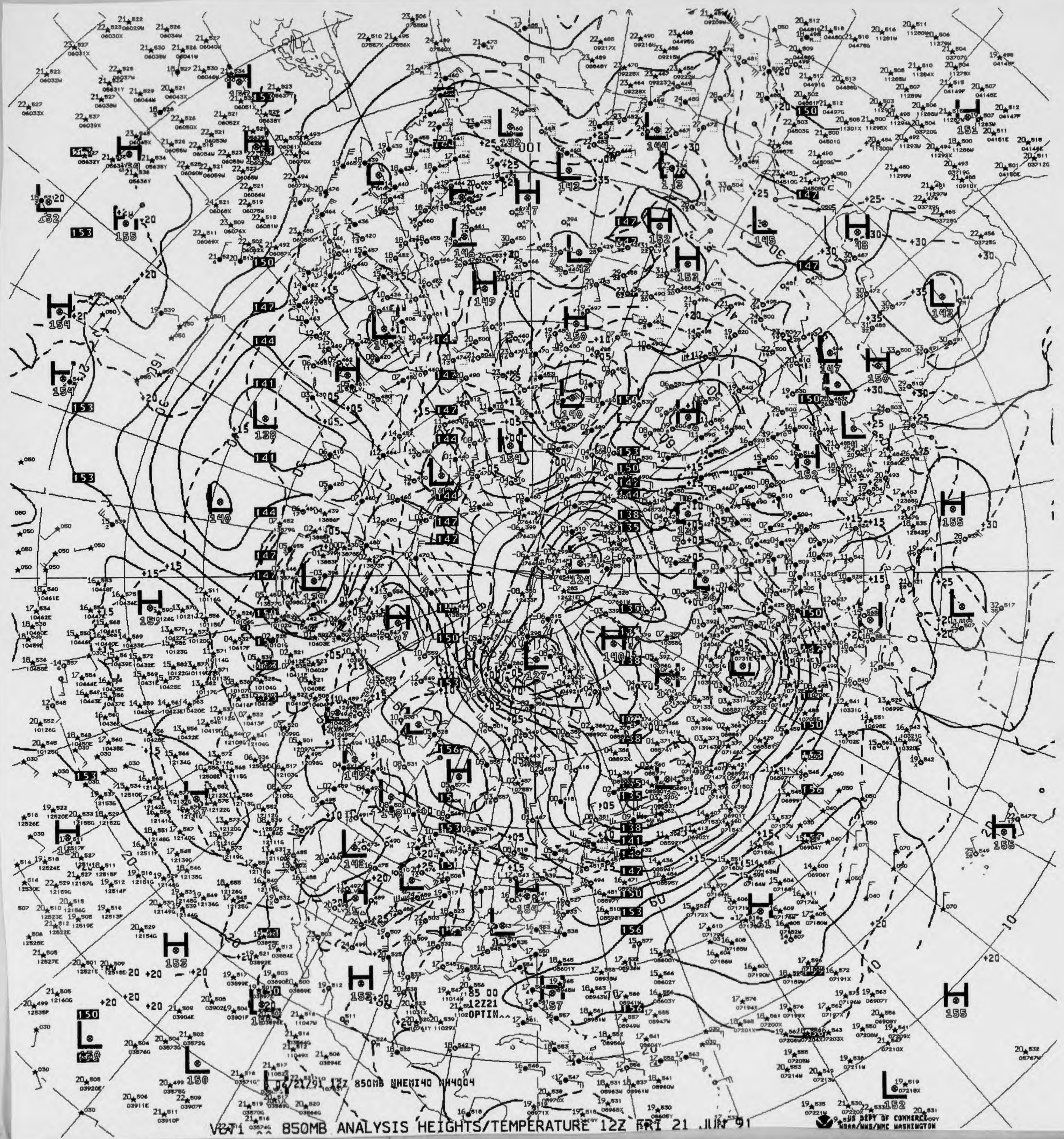
821 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 21 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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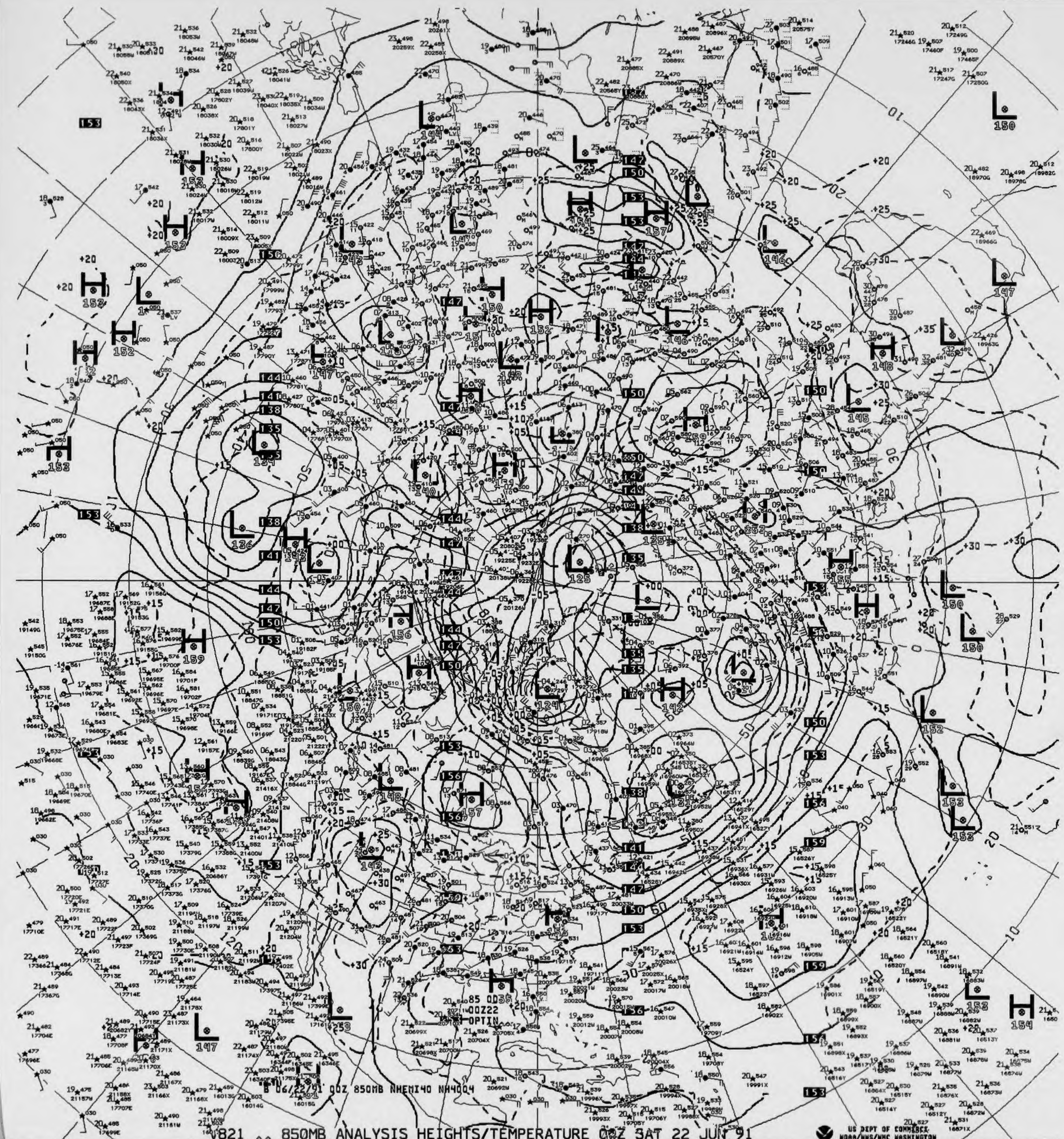
OPTIN
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

VGT1 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 21 JUN 91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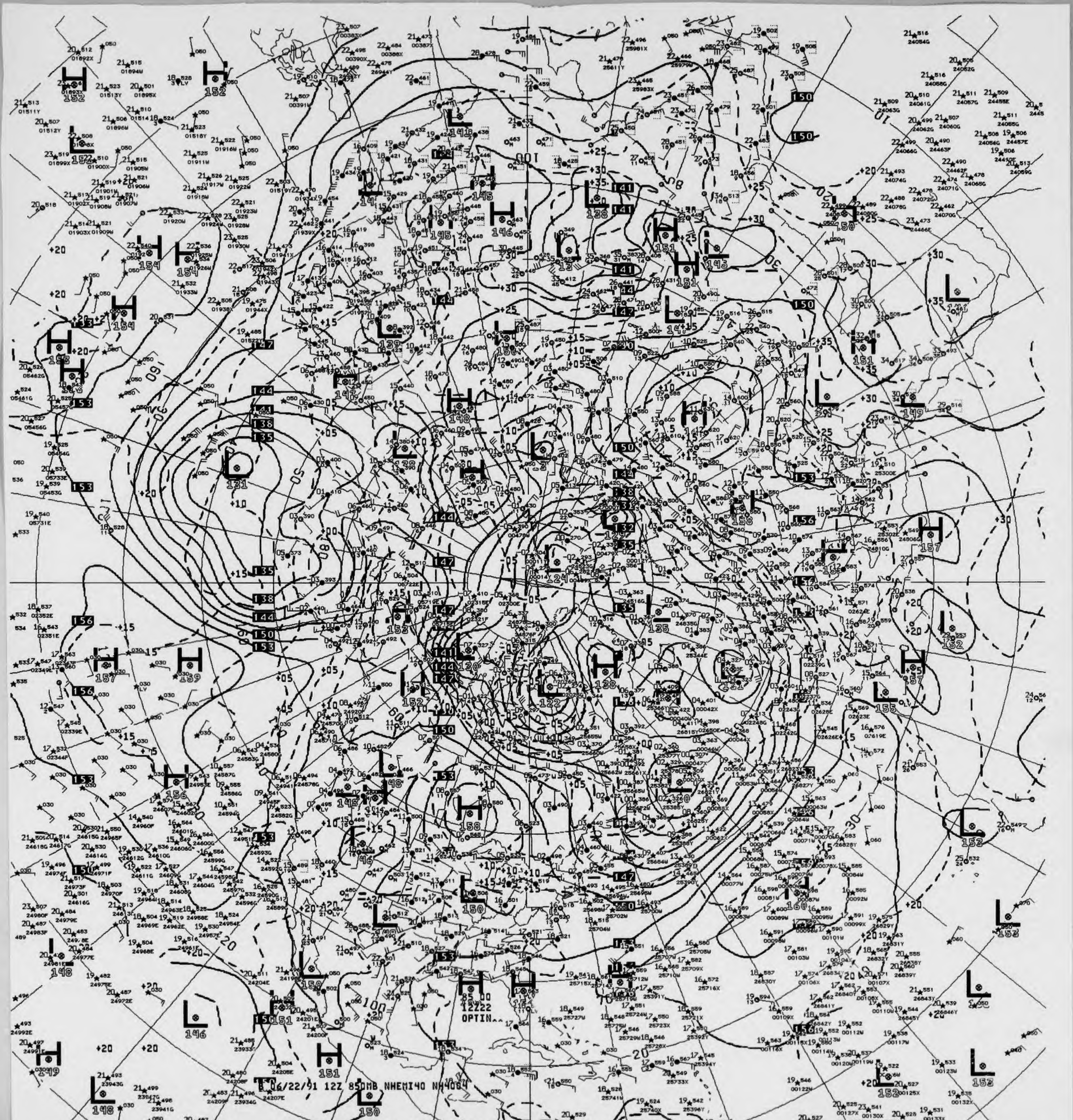
V821 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 22 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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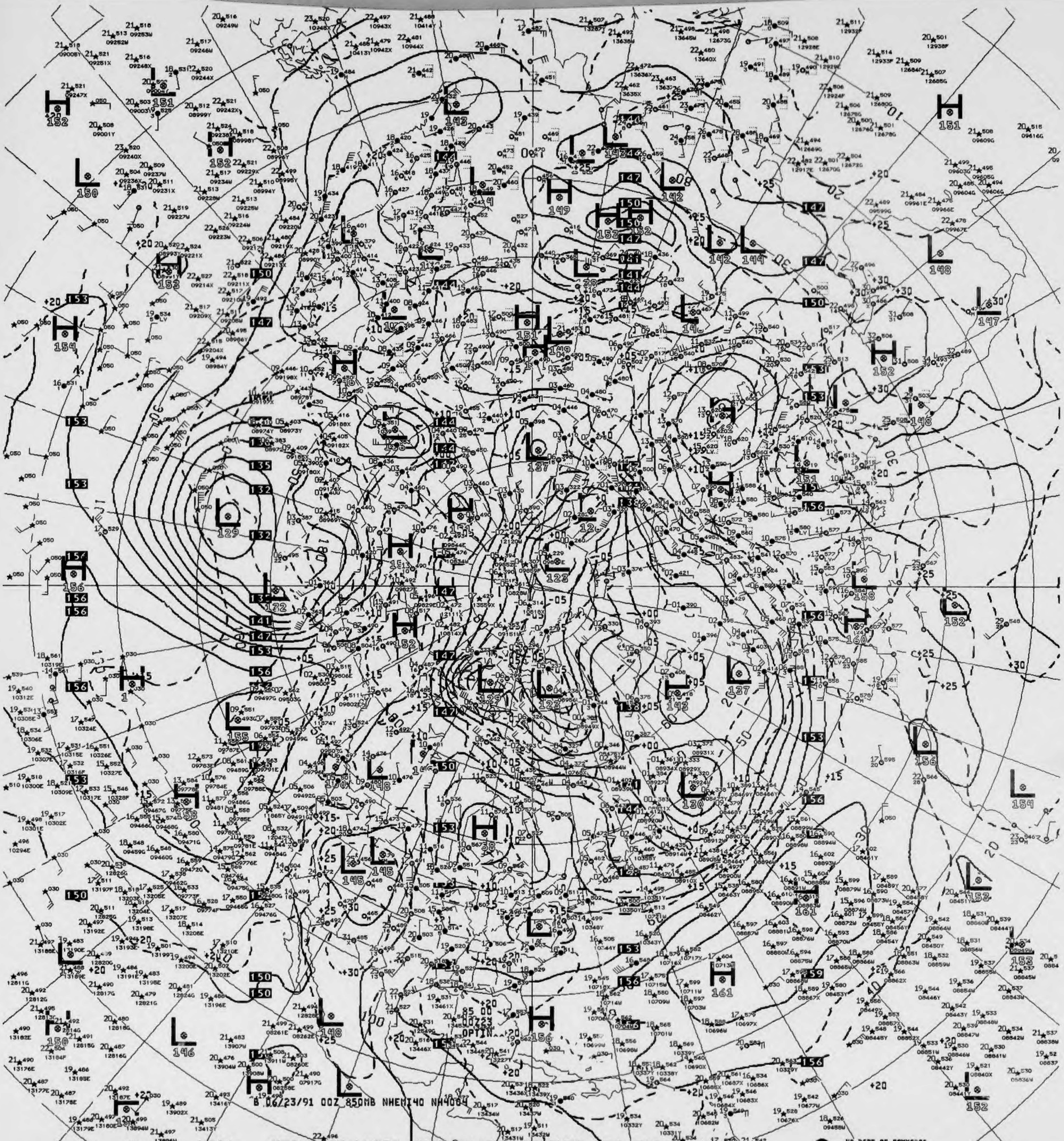
V871 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 22 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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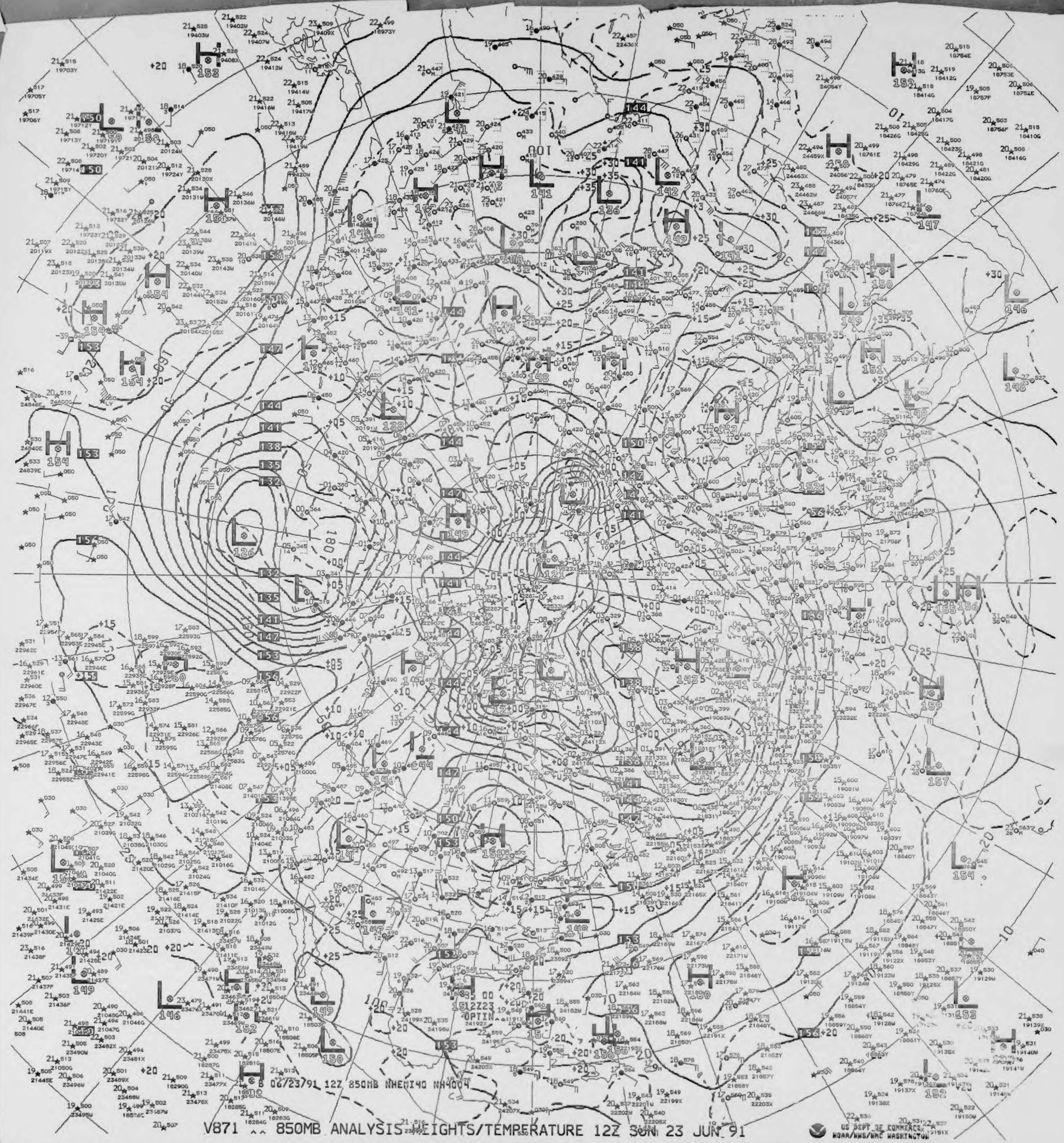
V821 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 23 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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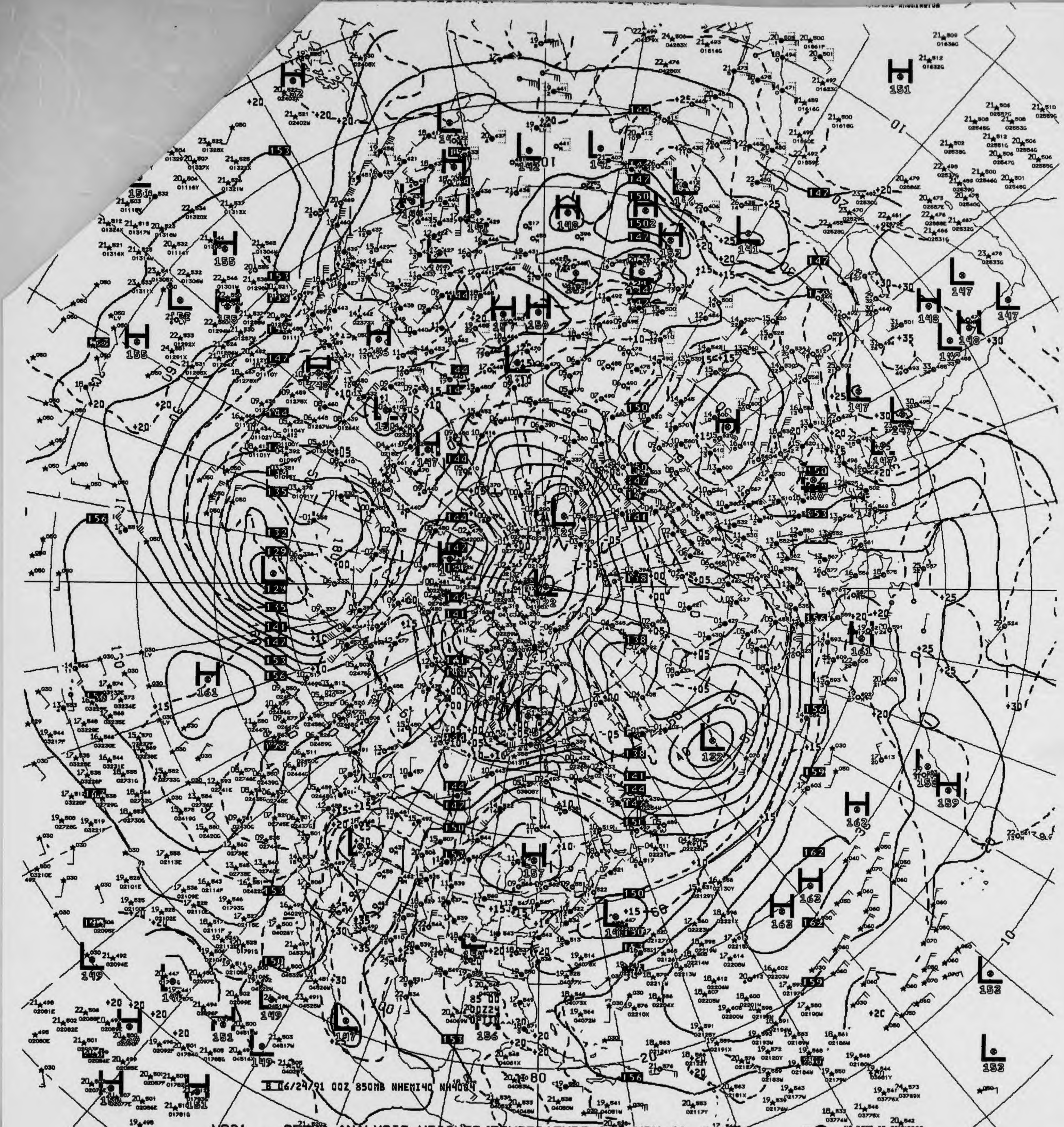
V871 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 23 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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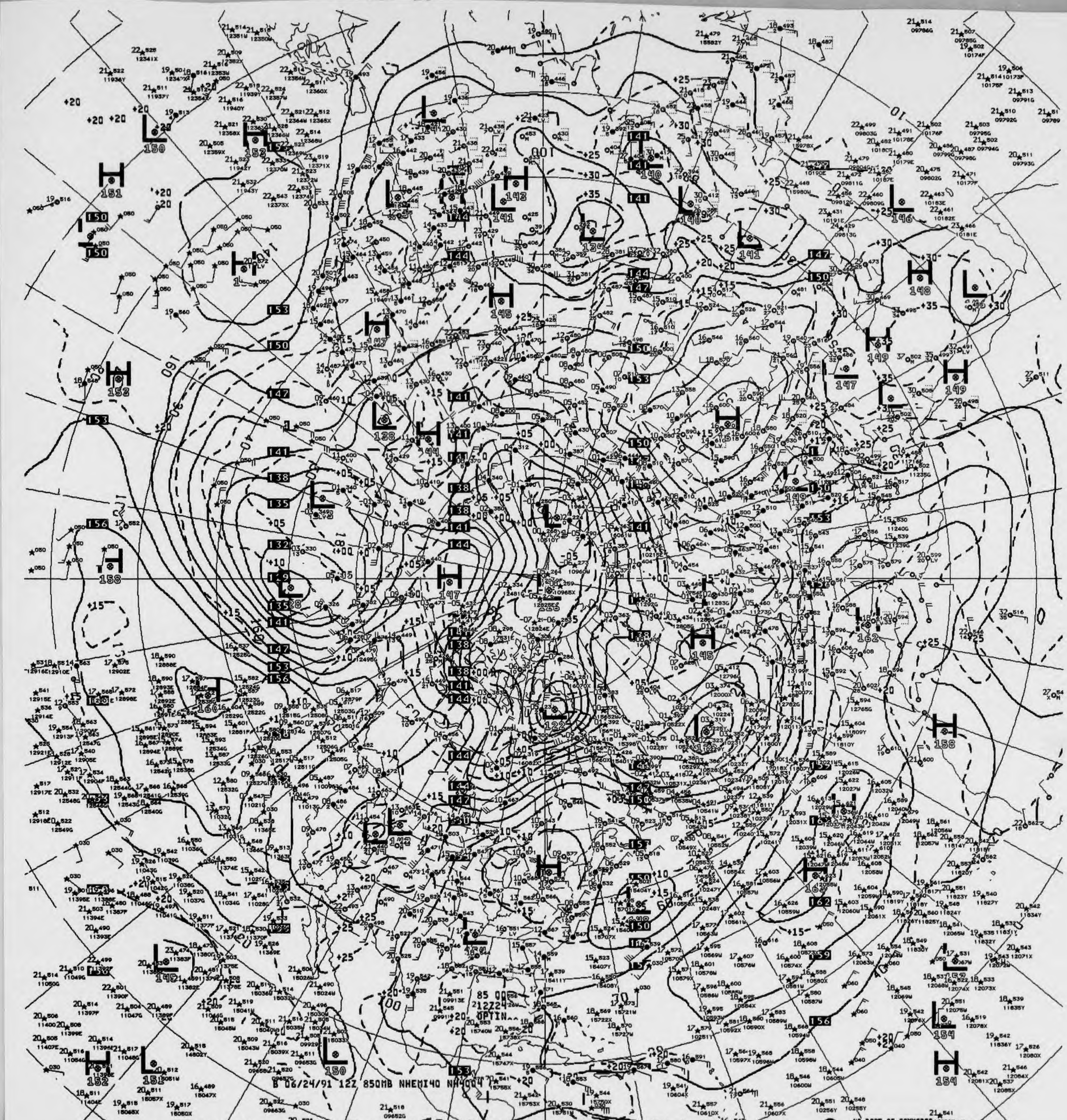
V821 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 24 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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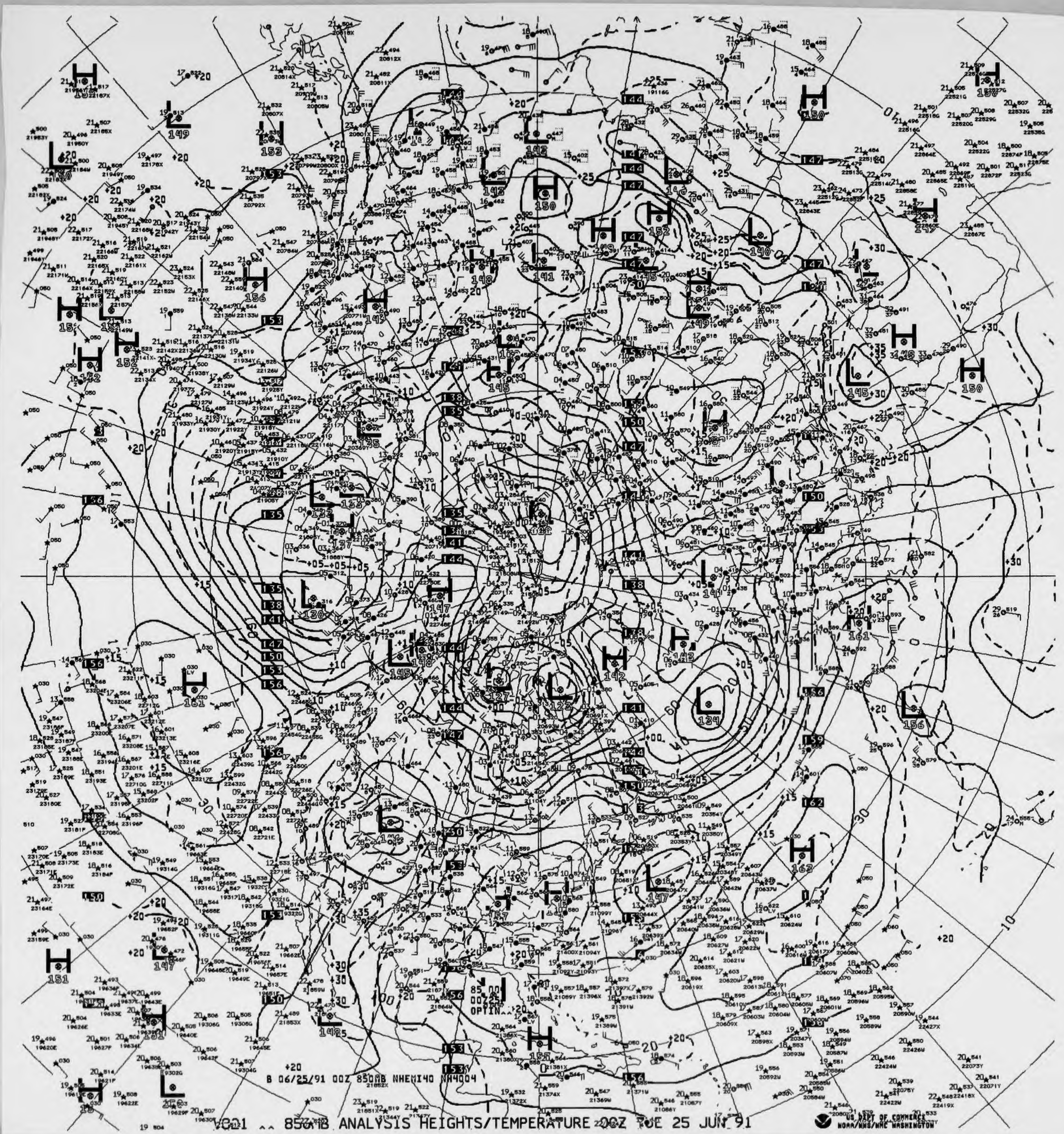
Y871 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 24 JUN 91

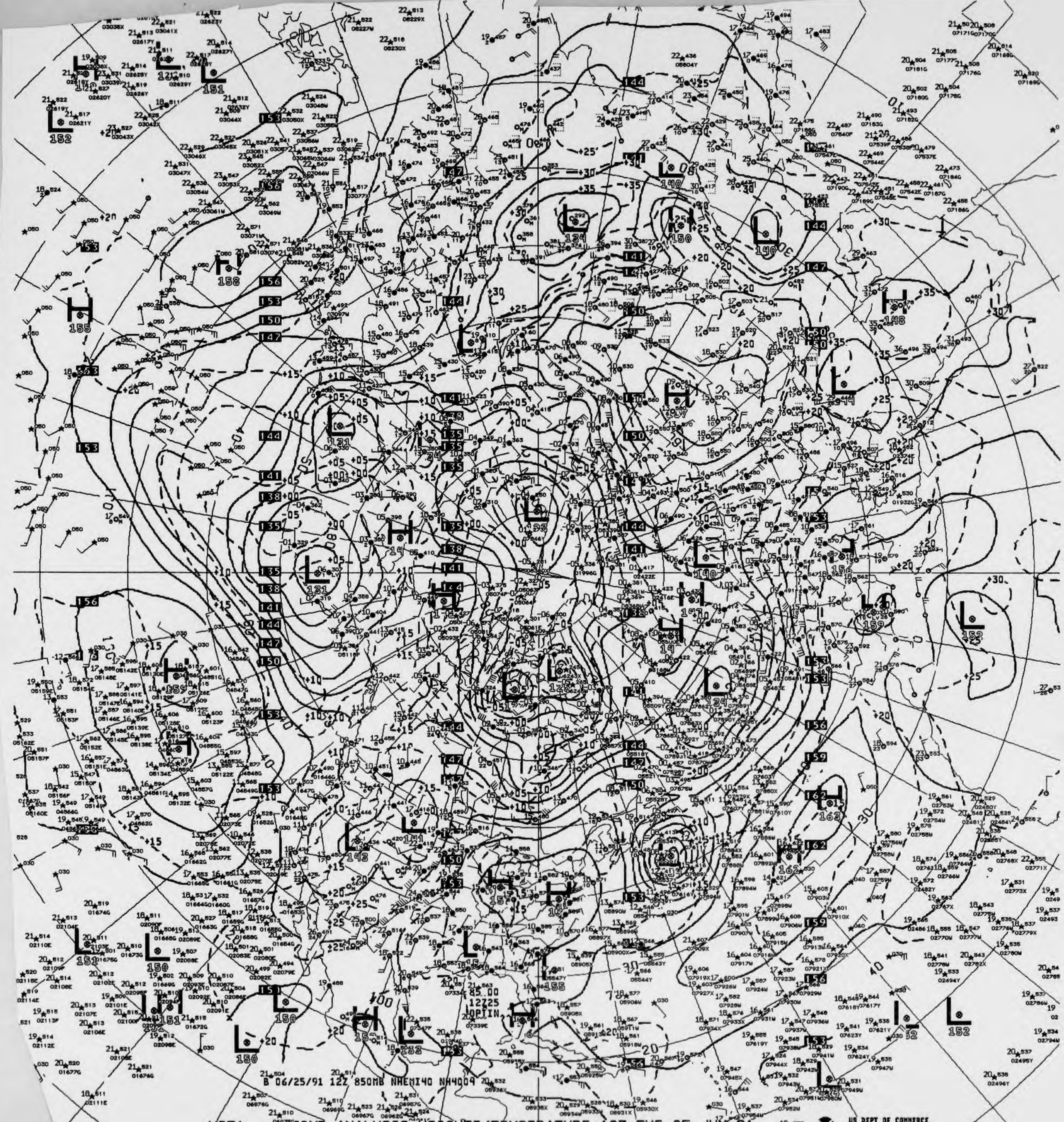
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 06/25/91 00Z 850MB NHEMI40 NH4004

VOD1 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 25 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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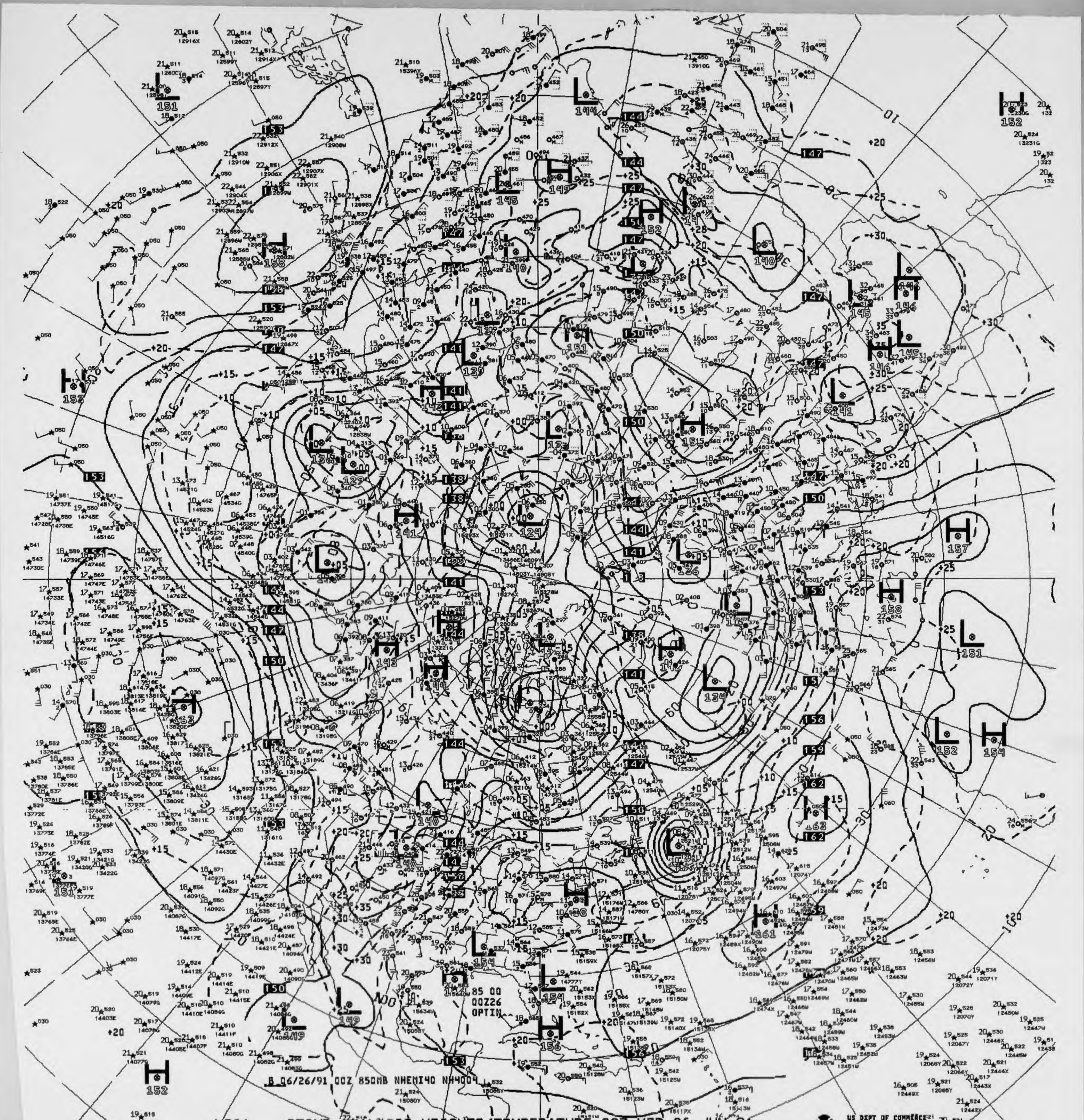
V871 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 25 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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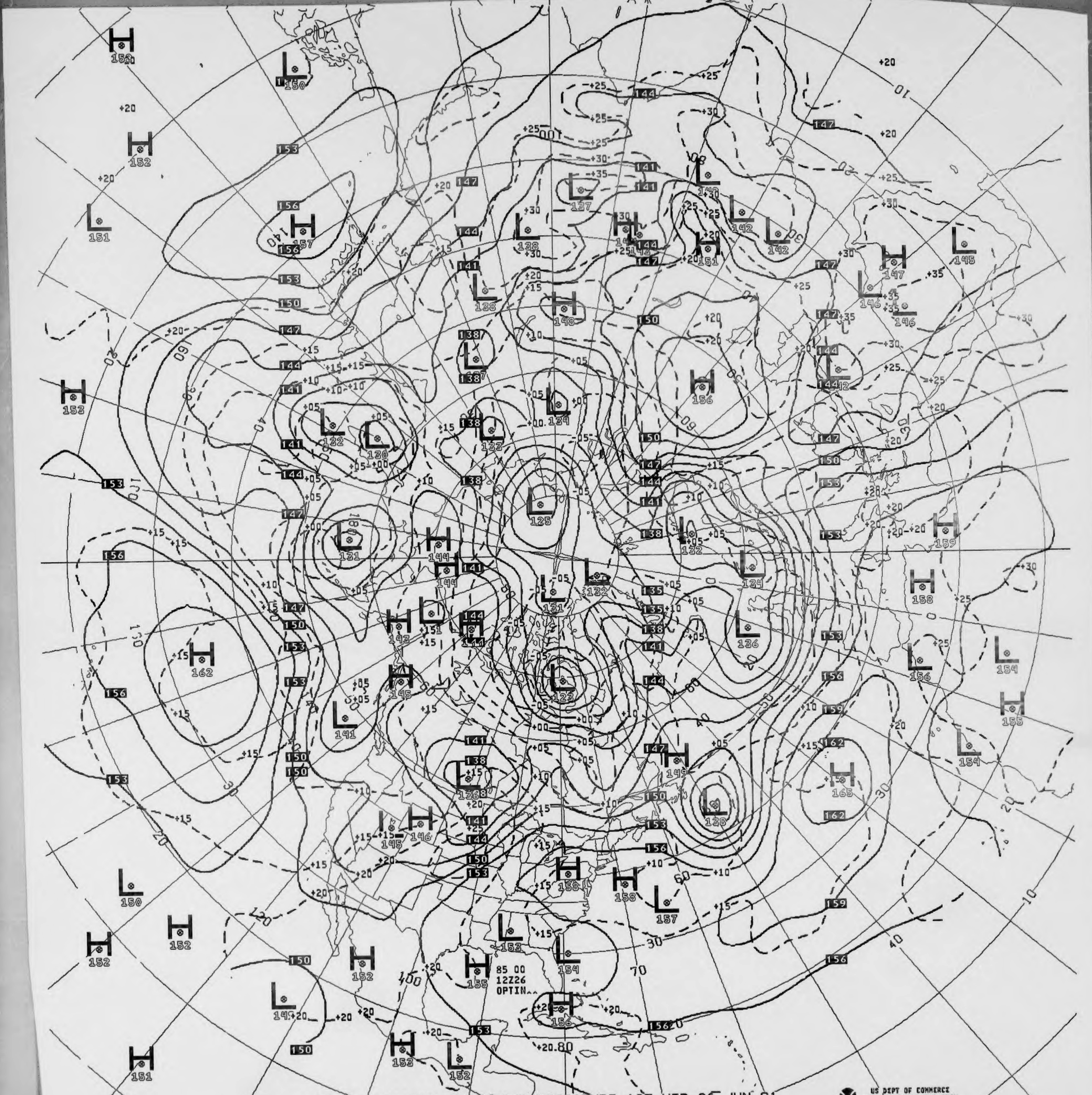
821 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 26 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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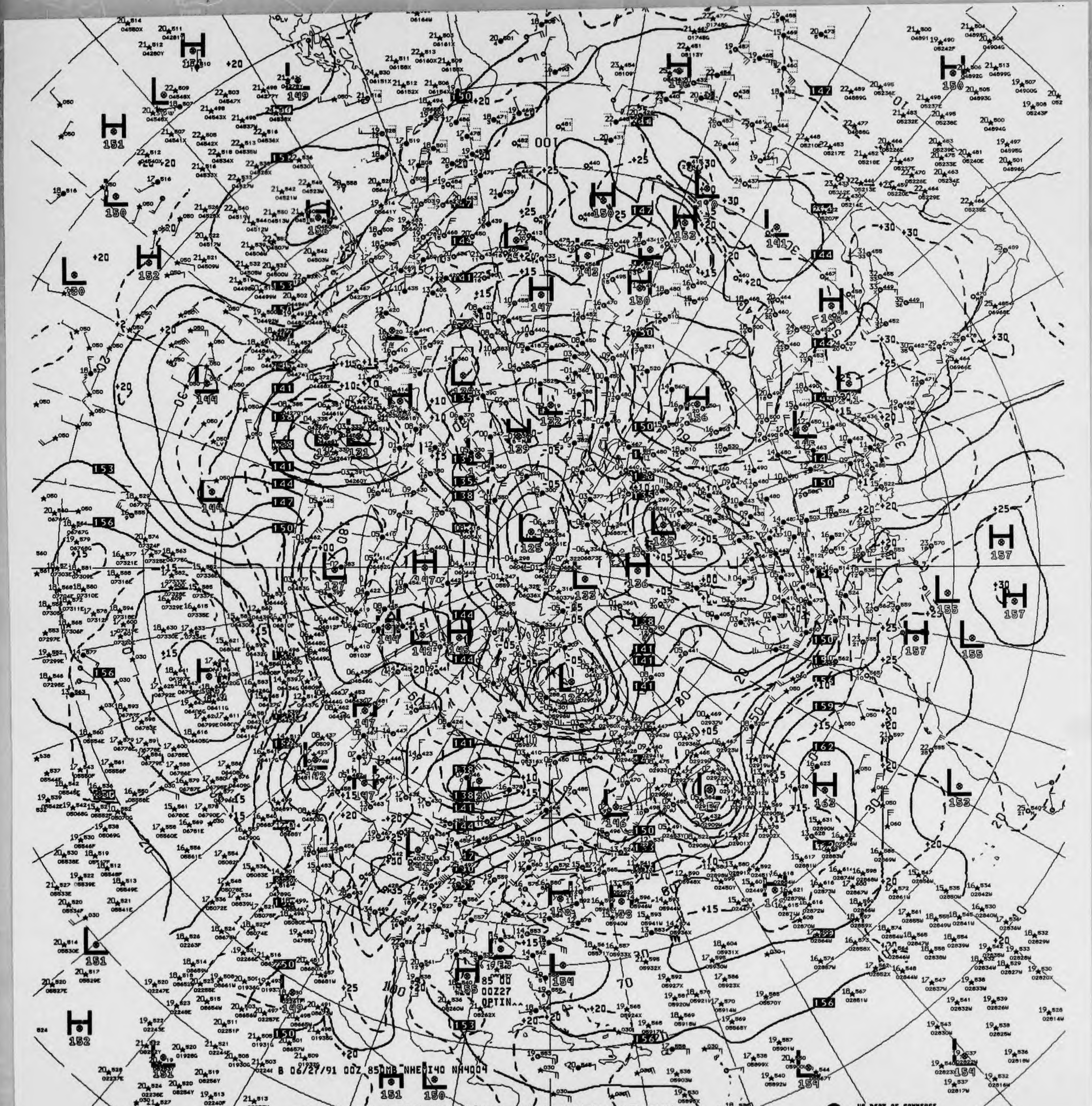
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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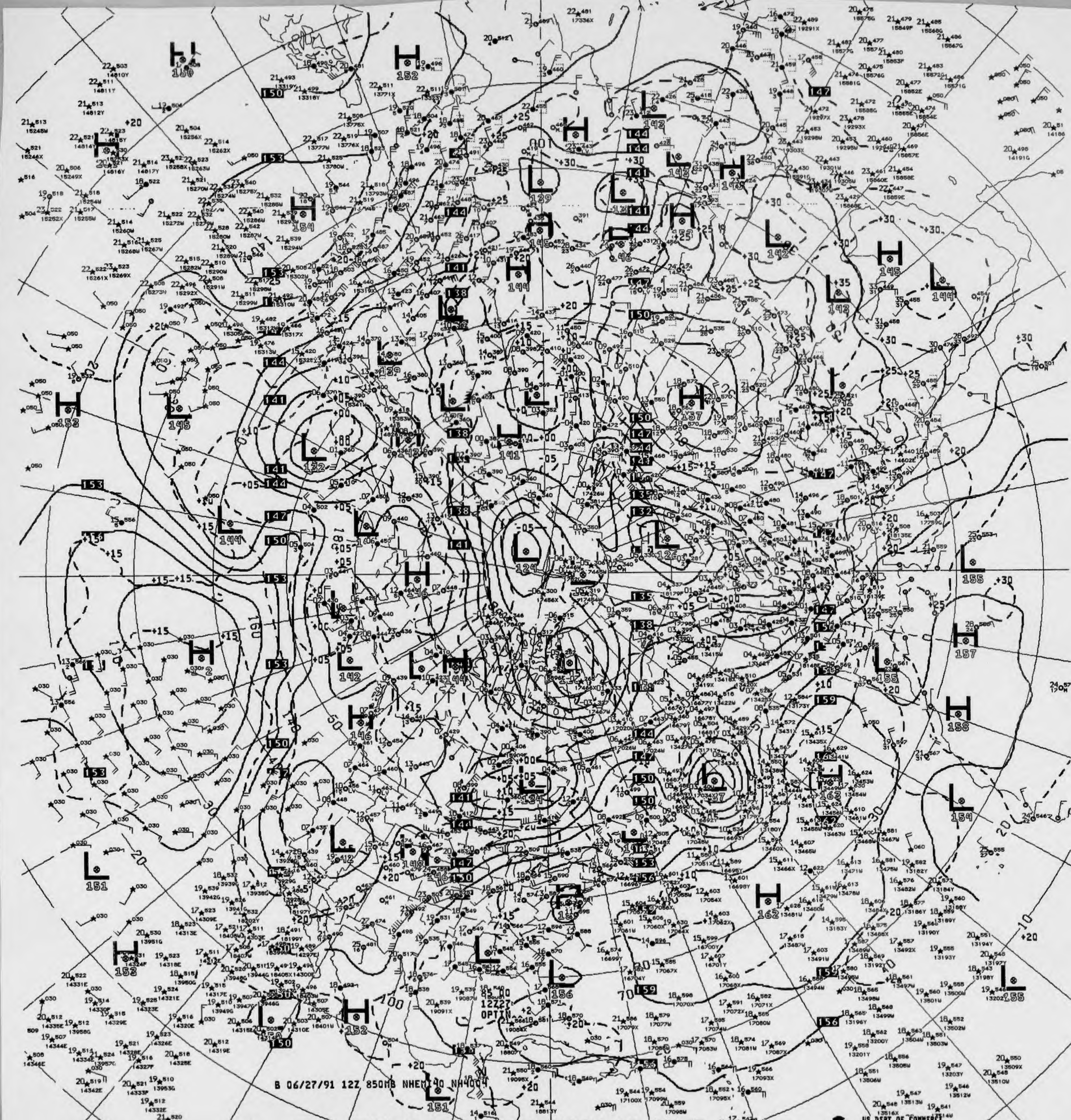
V821 .. 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 27 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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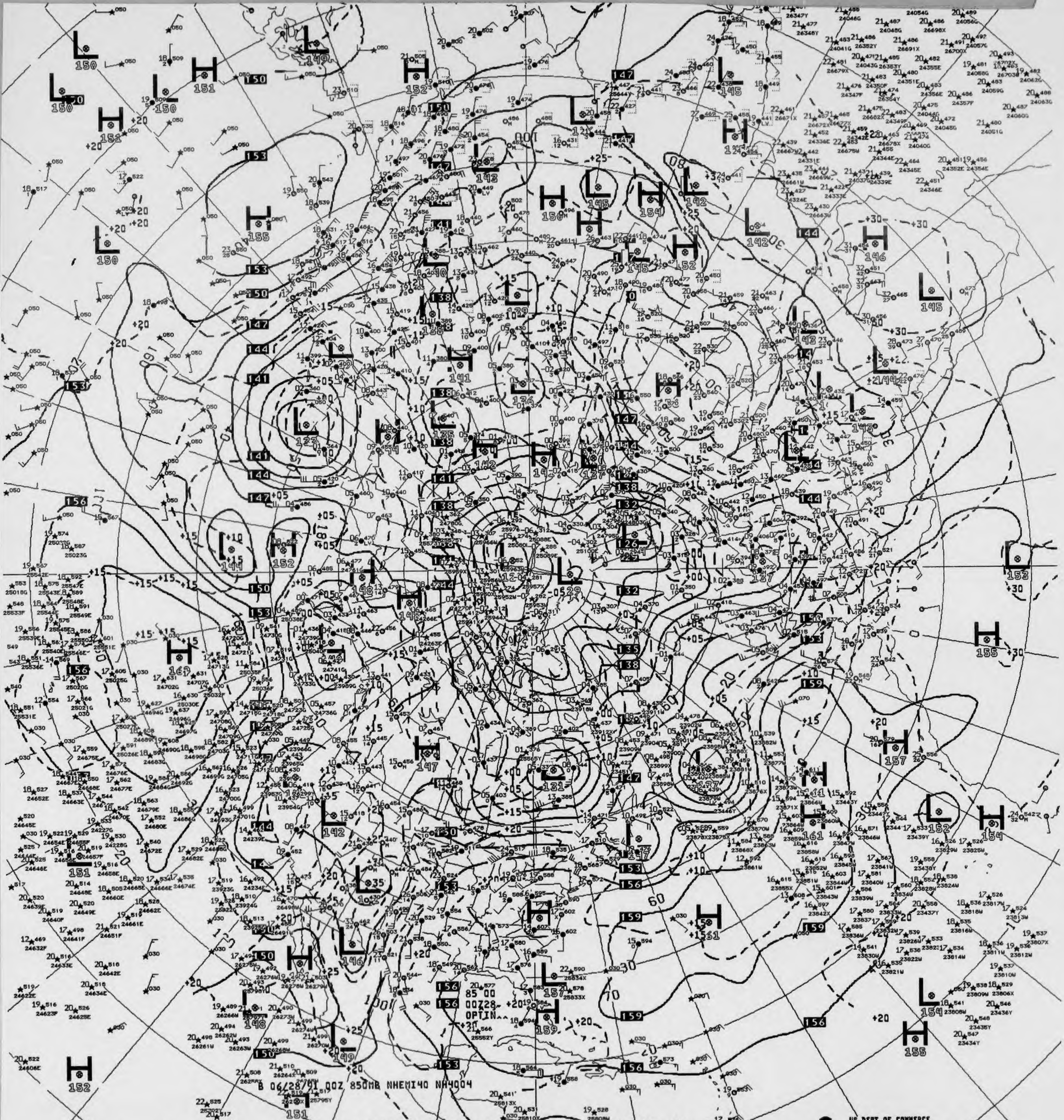
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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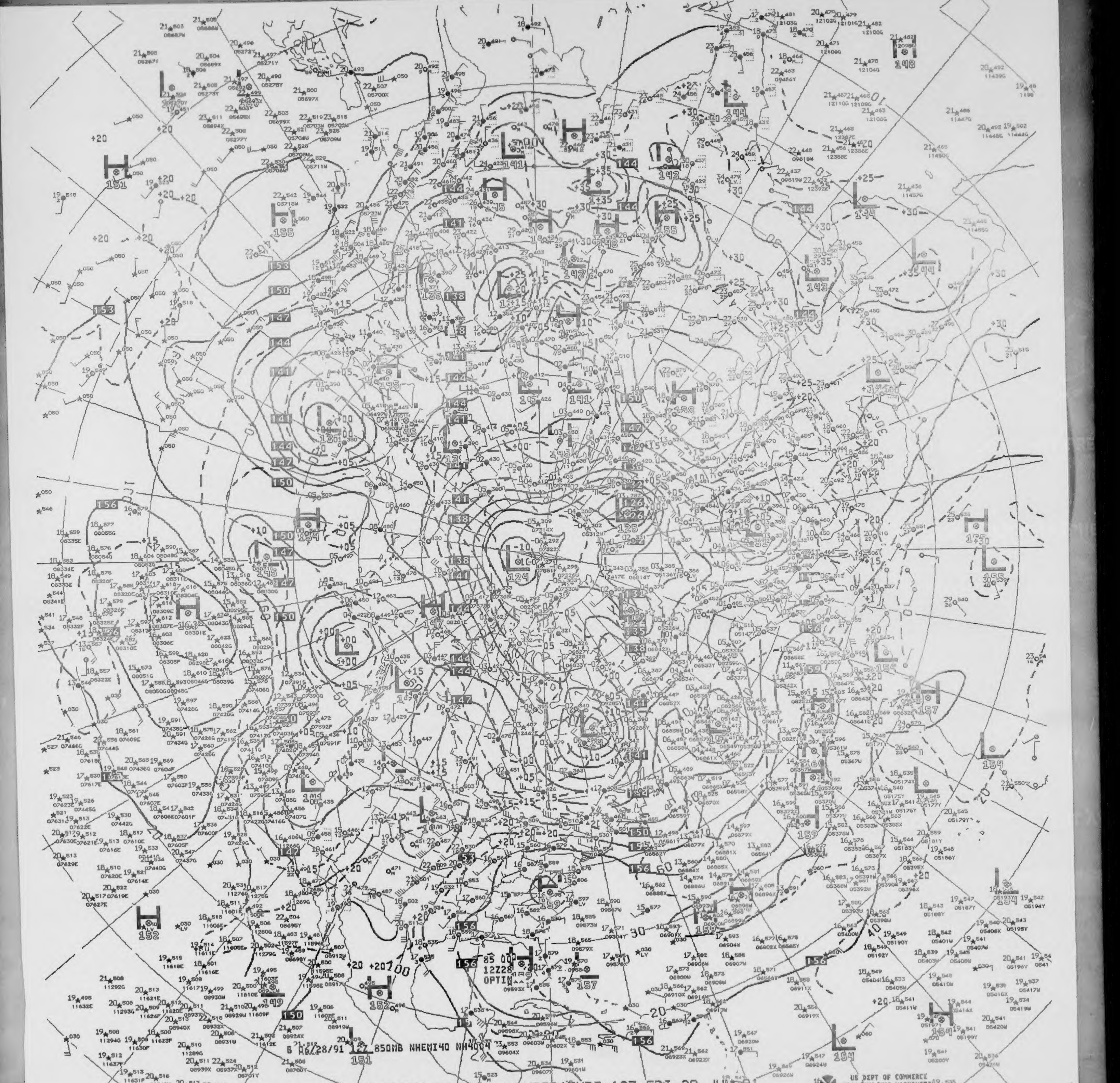
V821 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 28 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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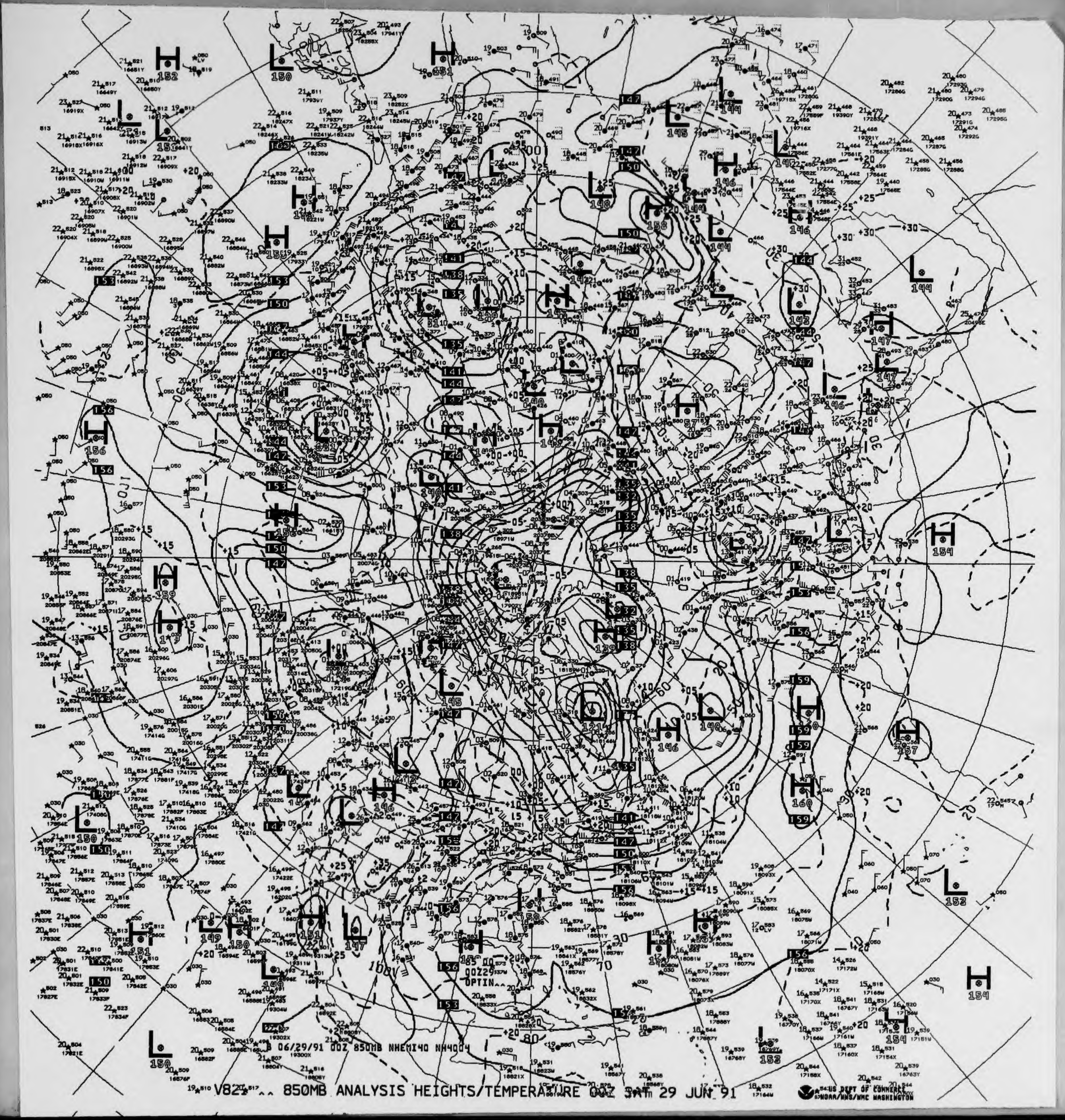
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



V82 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 29 JUN 91

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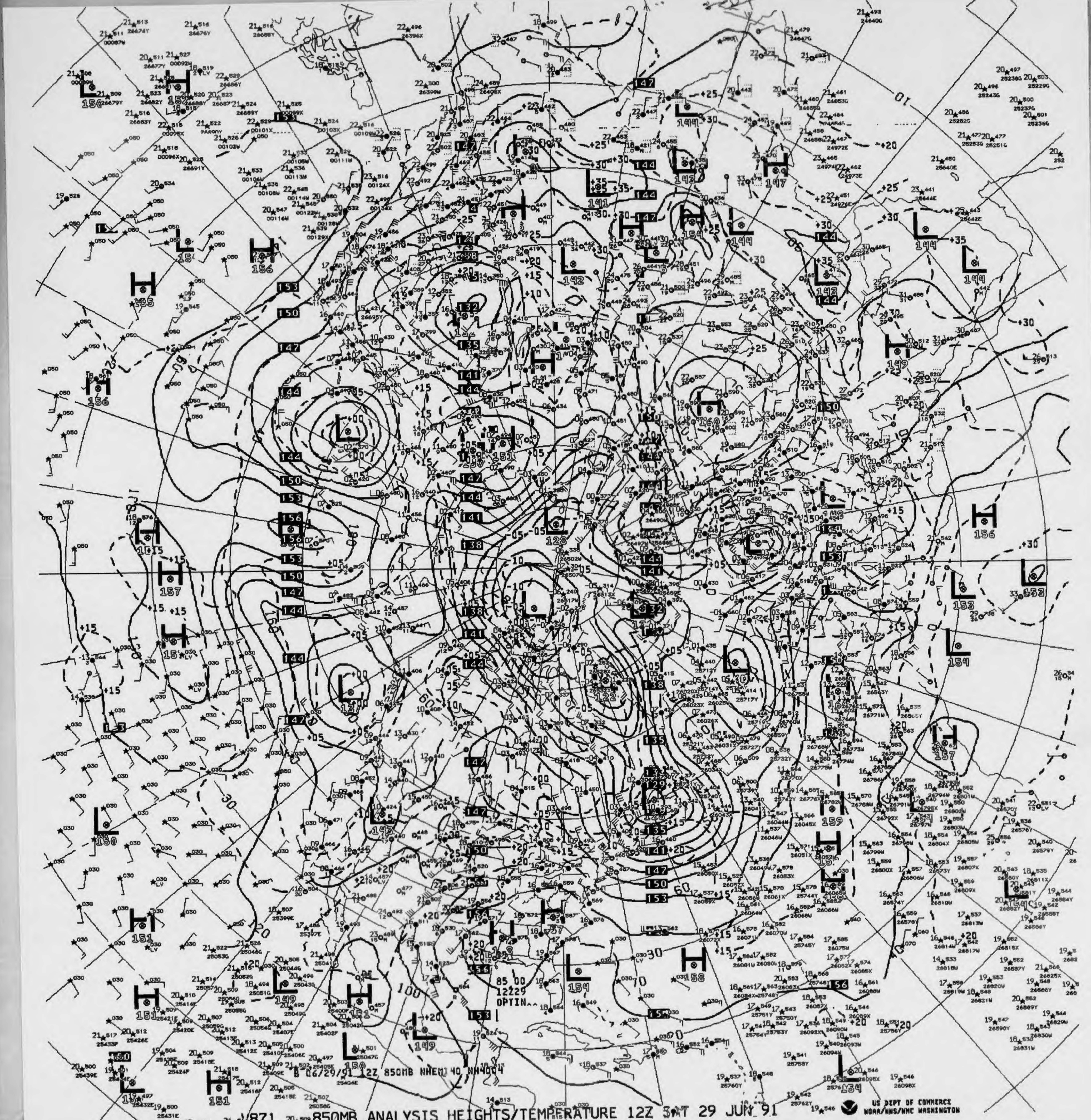
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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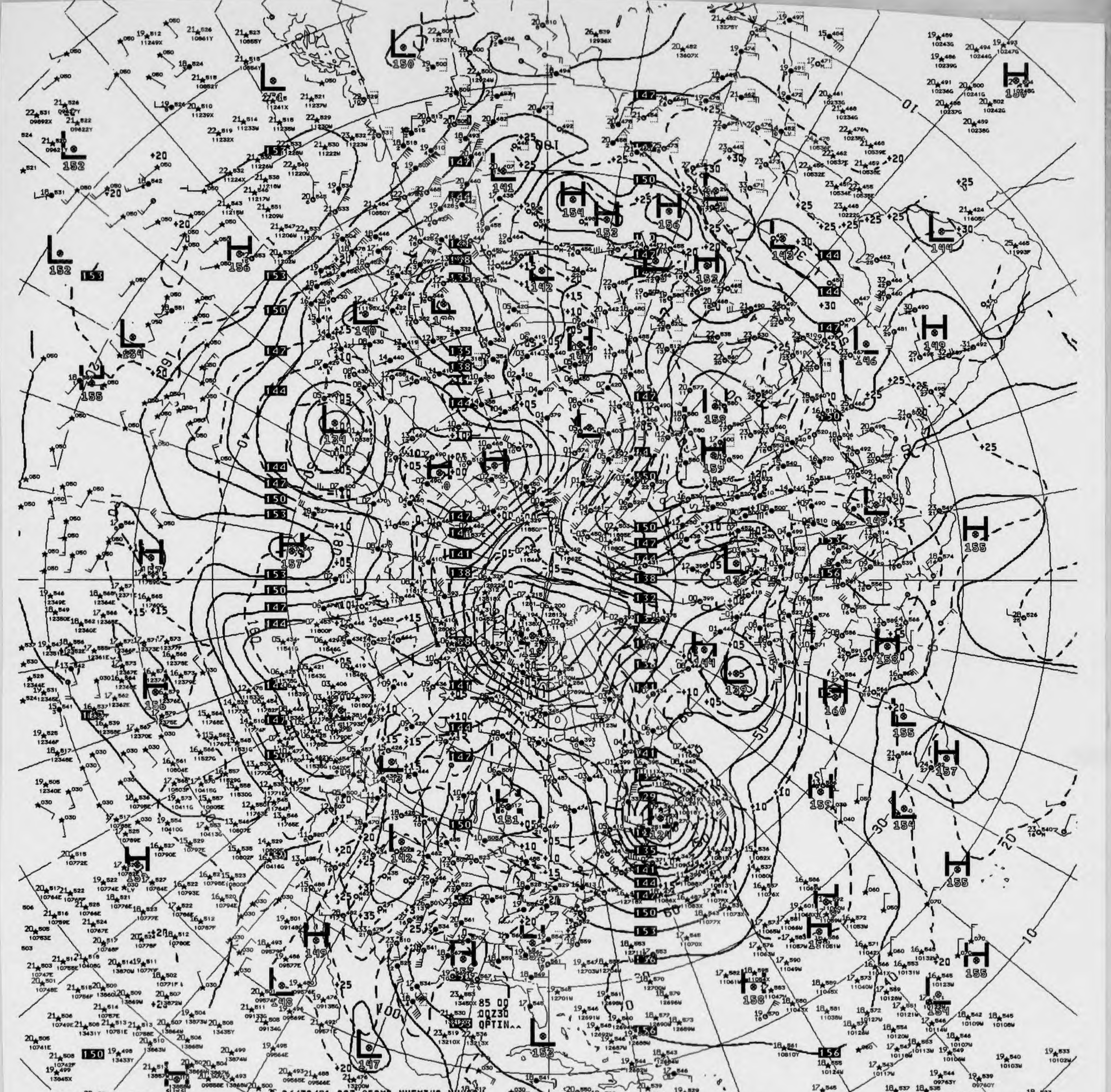
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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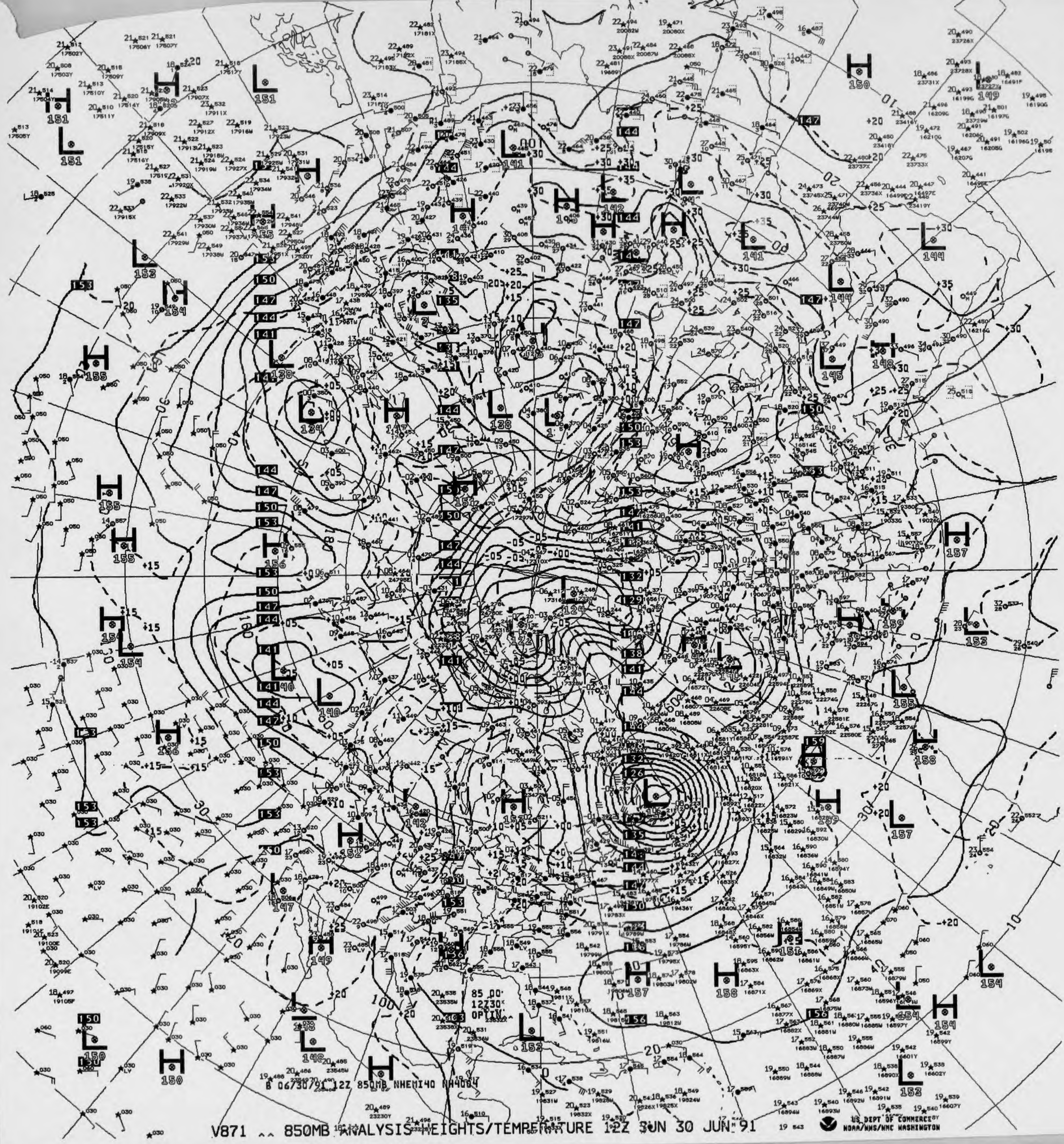
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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V871 ^^ 850MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 30 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V. 8-83)

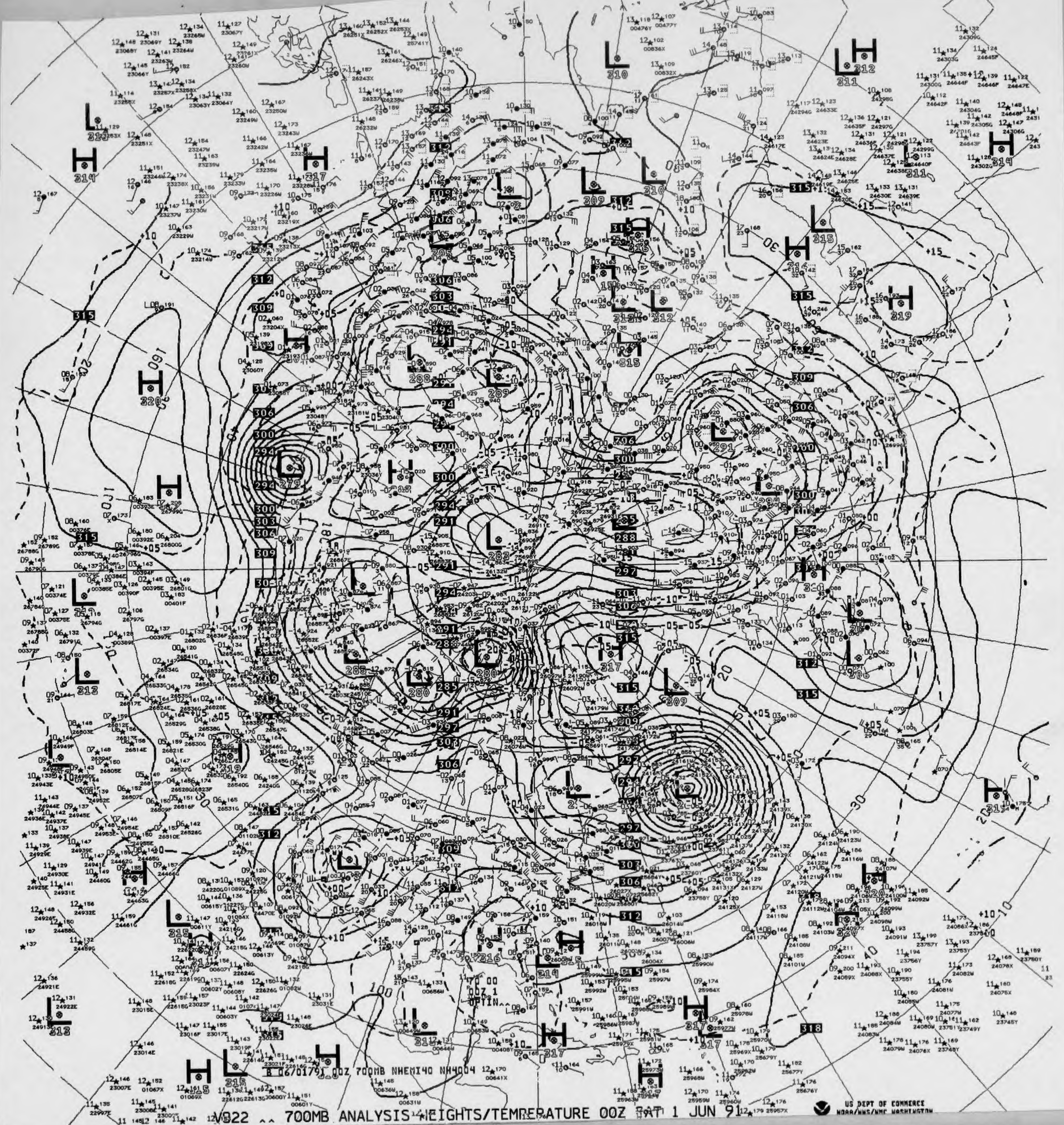
National Environmental Satellite, Data, and Information Se
National Climatic Data Center

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

700 MB CONSTANT PRESSURE CHARTS

NORTHERN HEMISPHERE NWP

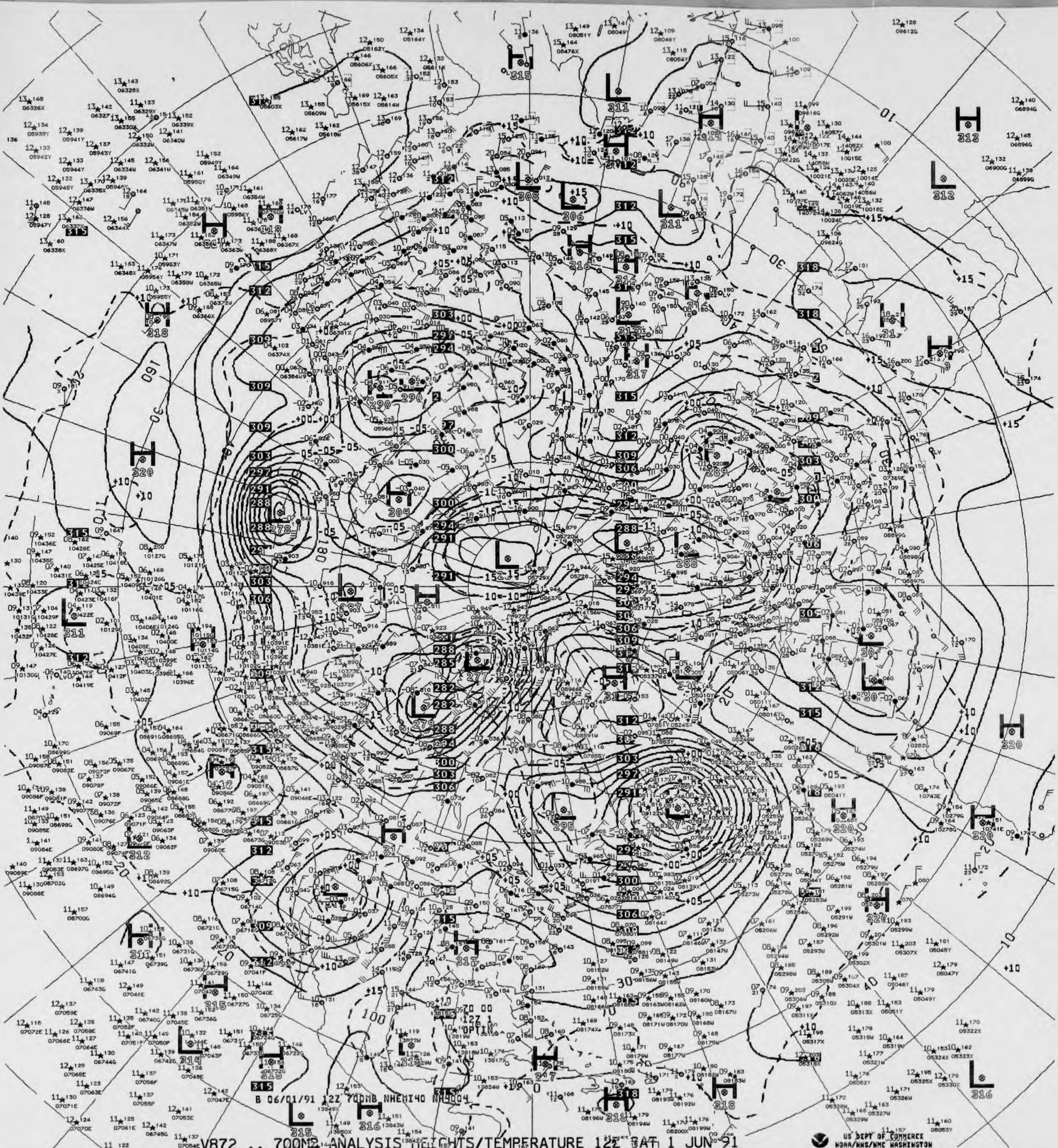
ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING



B 06/0179 1 00Z 700MB NHEMI40 NH4004

V822 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 1 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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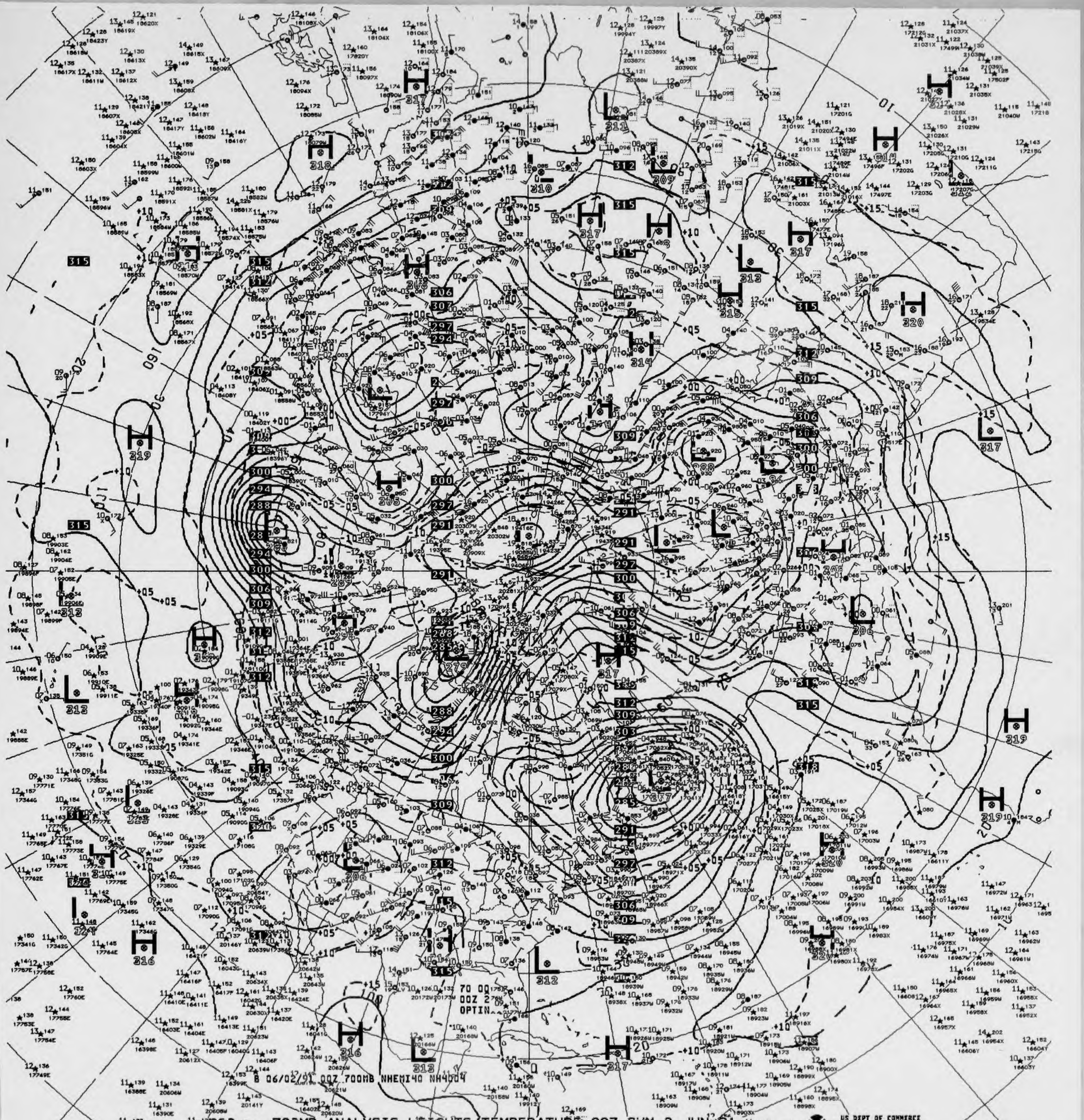
V872 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 1 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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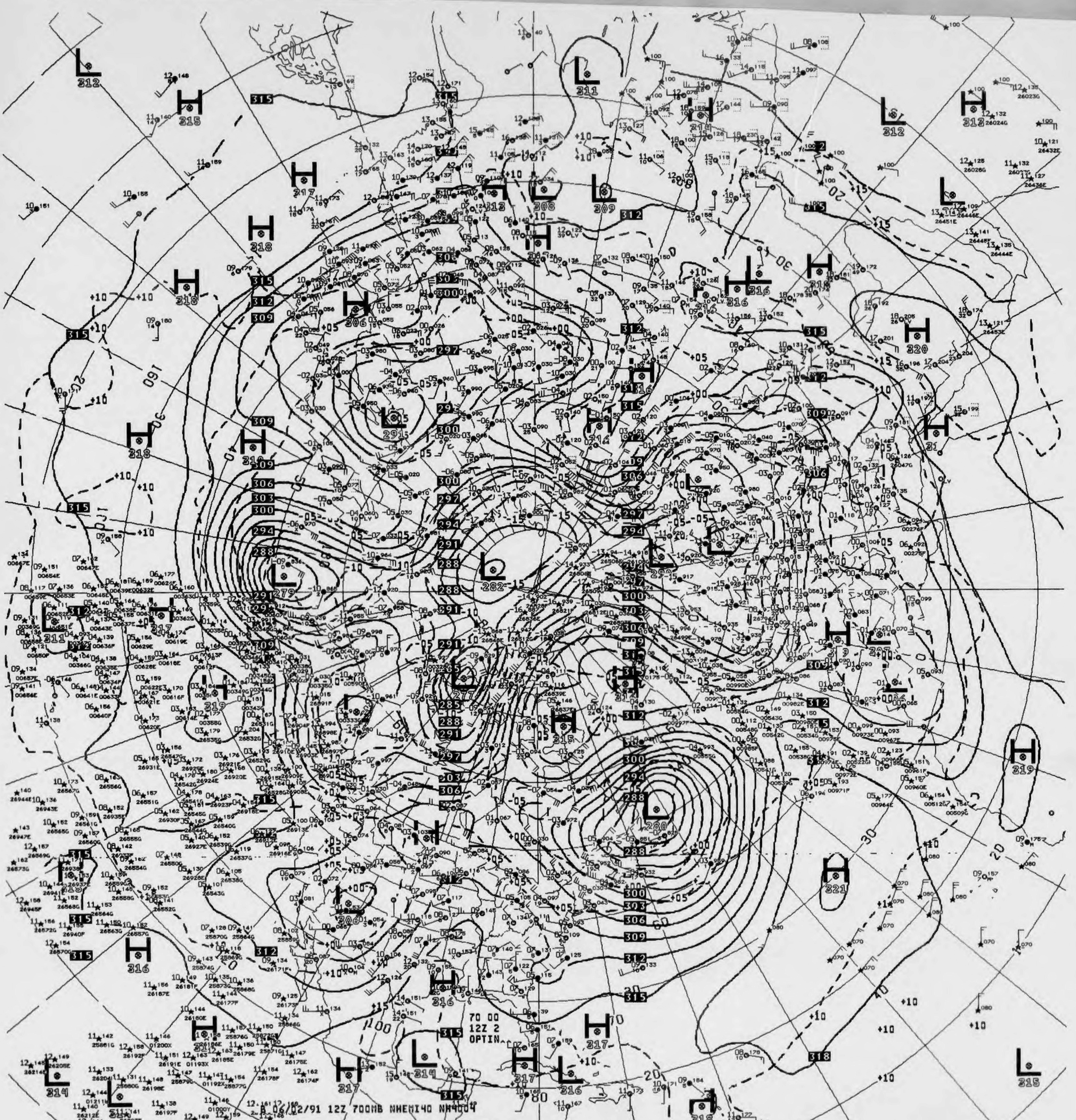
V822 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 2 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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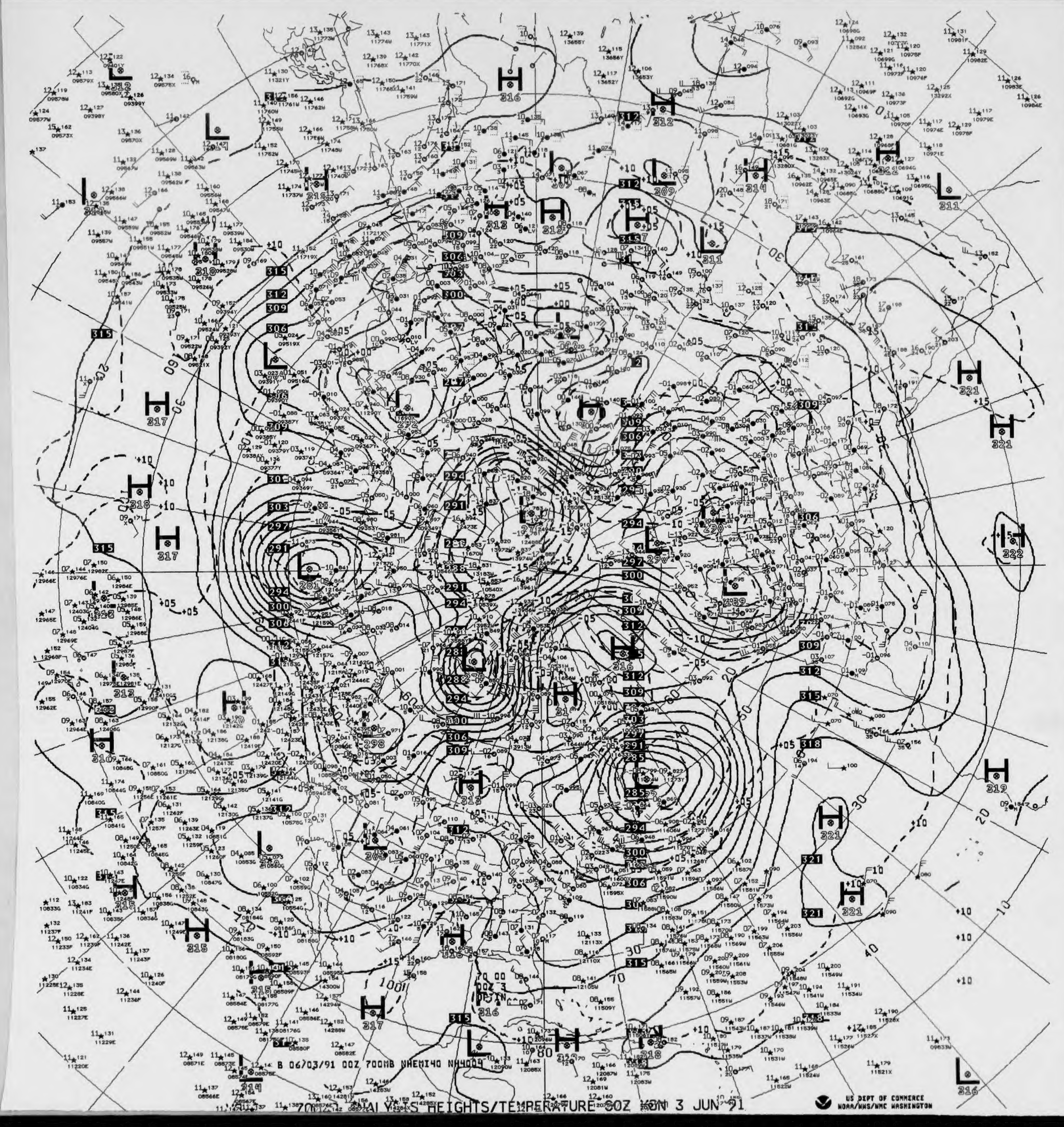
700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 2 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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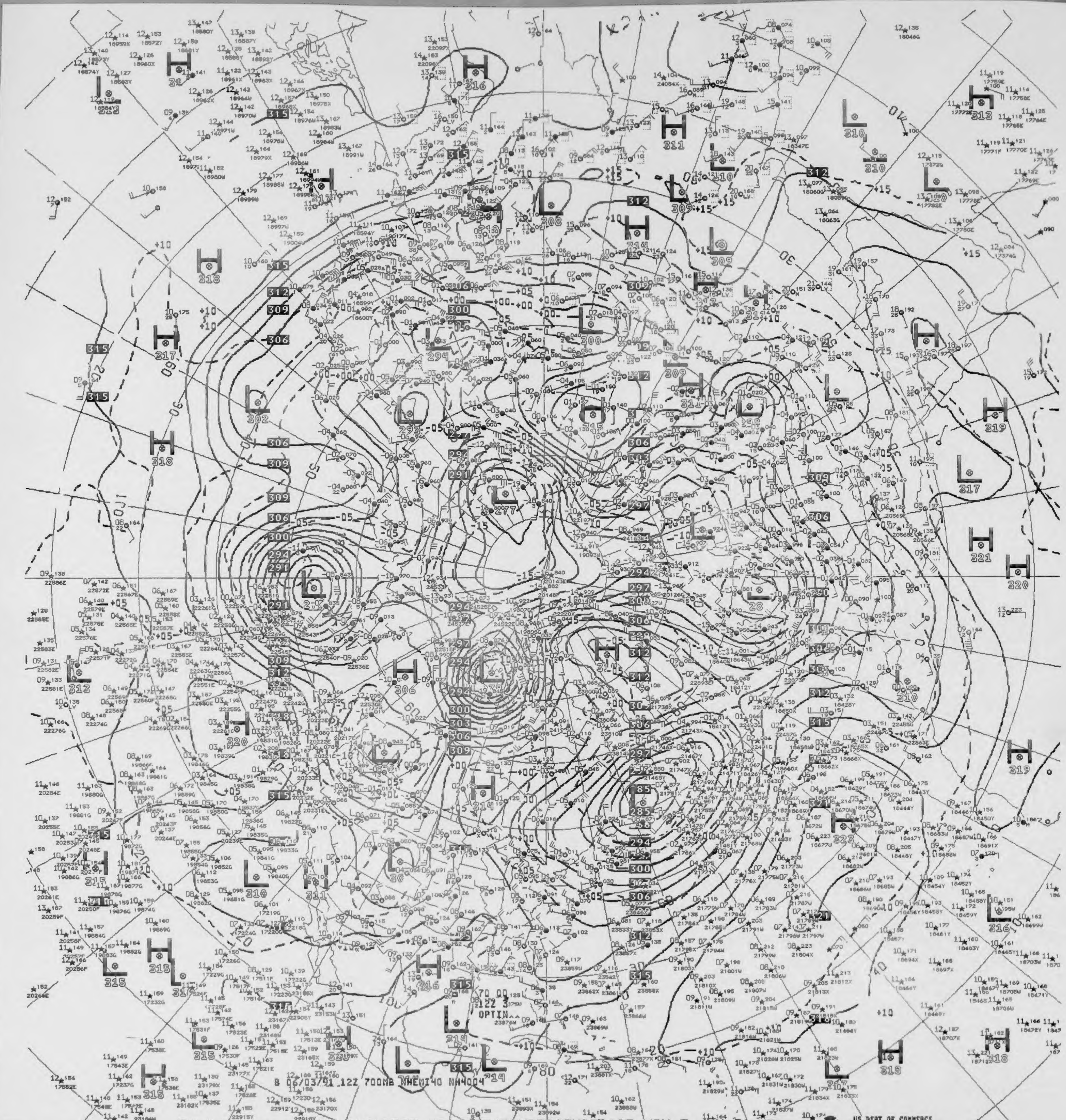
B 06/03/91 00Z 700MB NHEMI40 NH4004

700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 3 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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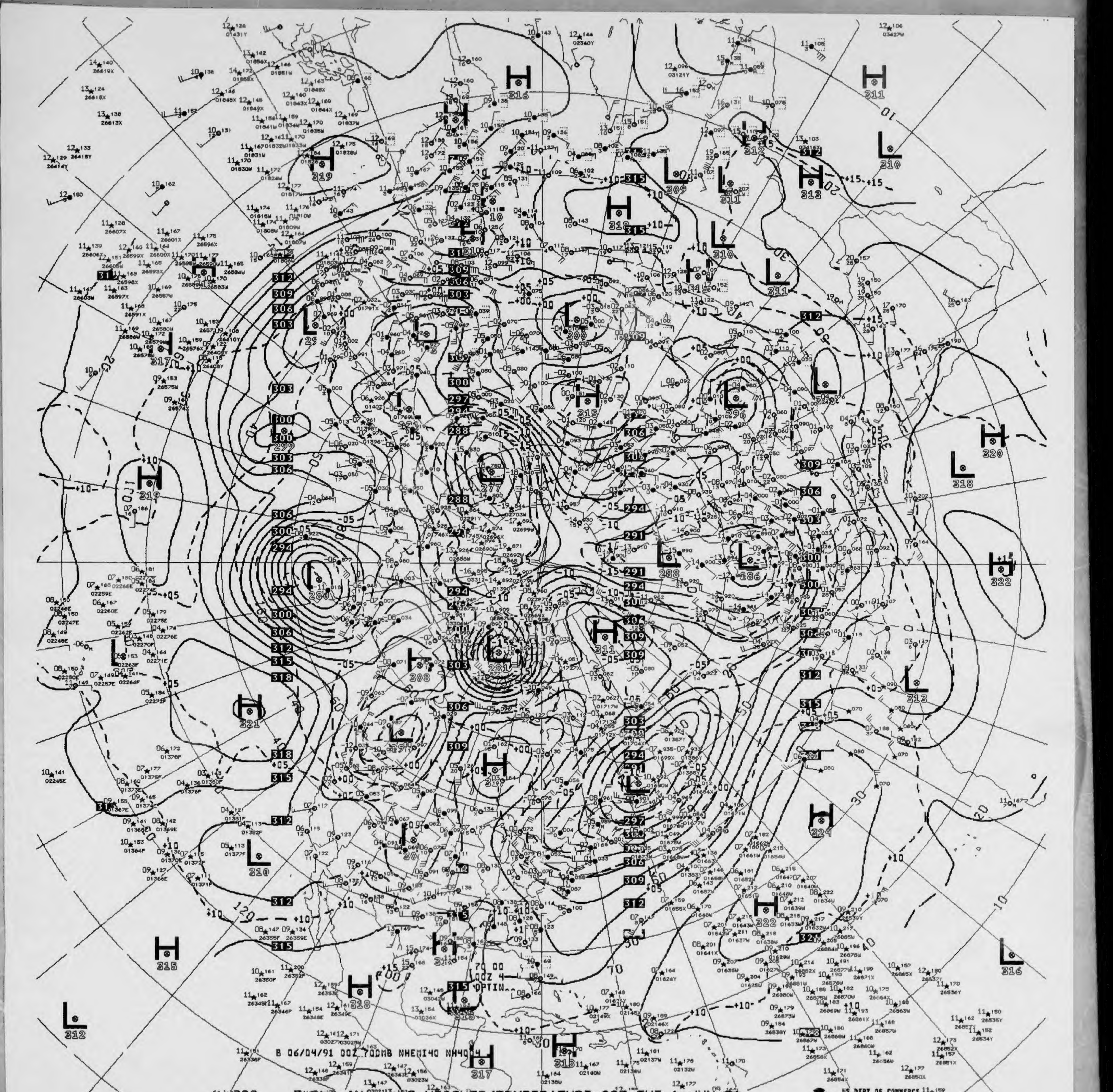
V87Z ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 3 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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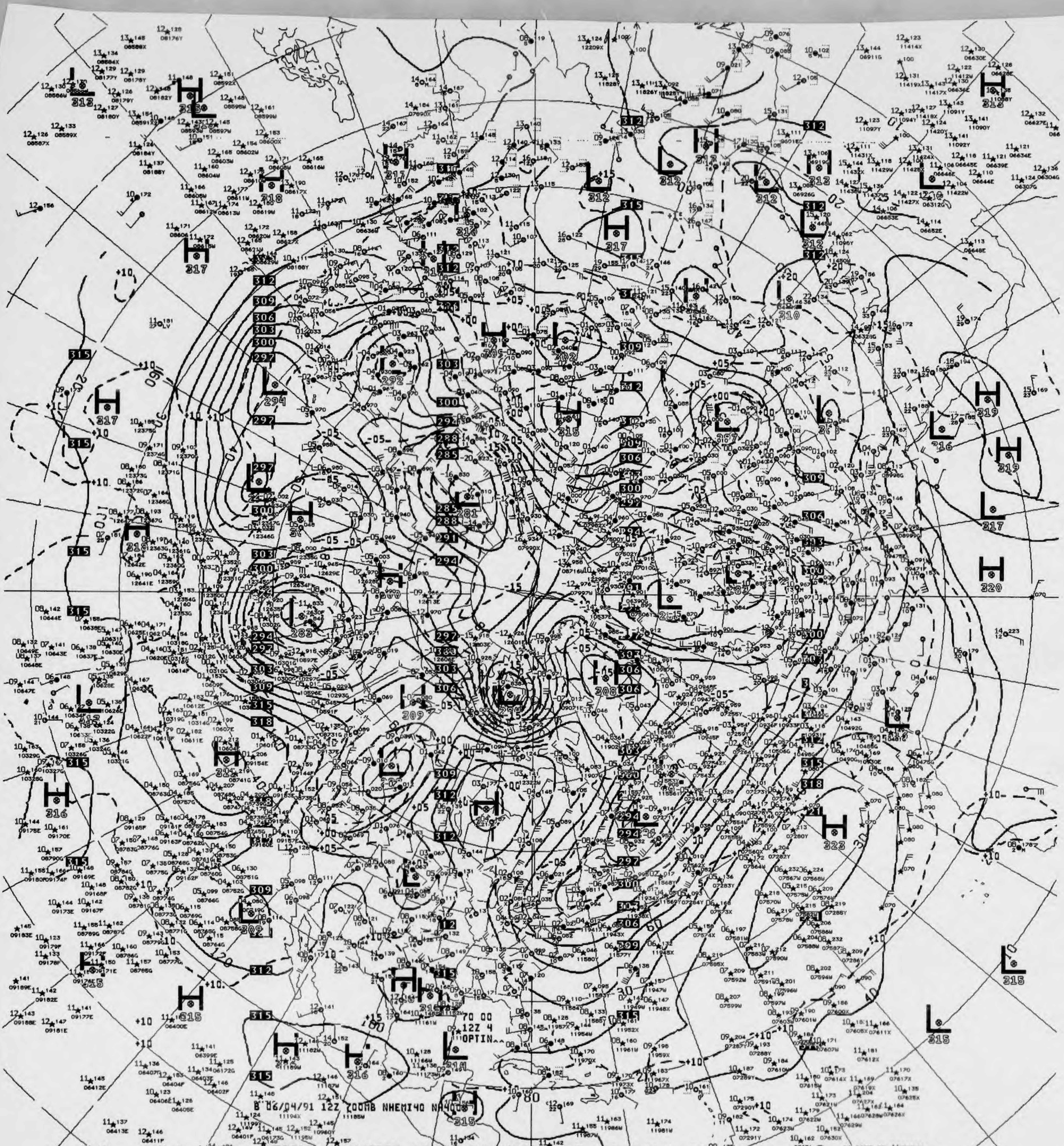
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V822 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 4 JUN 91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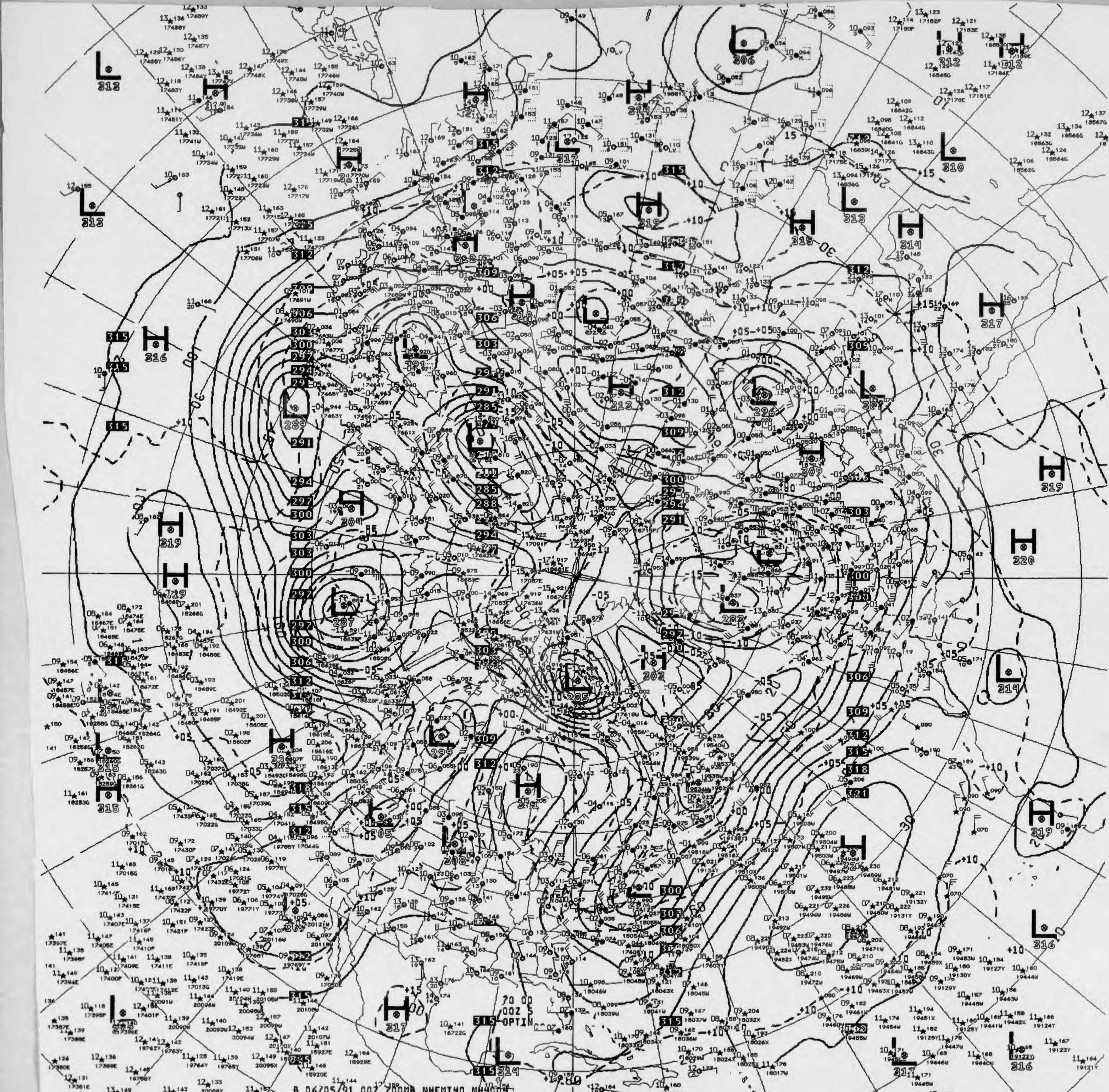
V872 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 4 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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00Z 5
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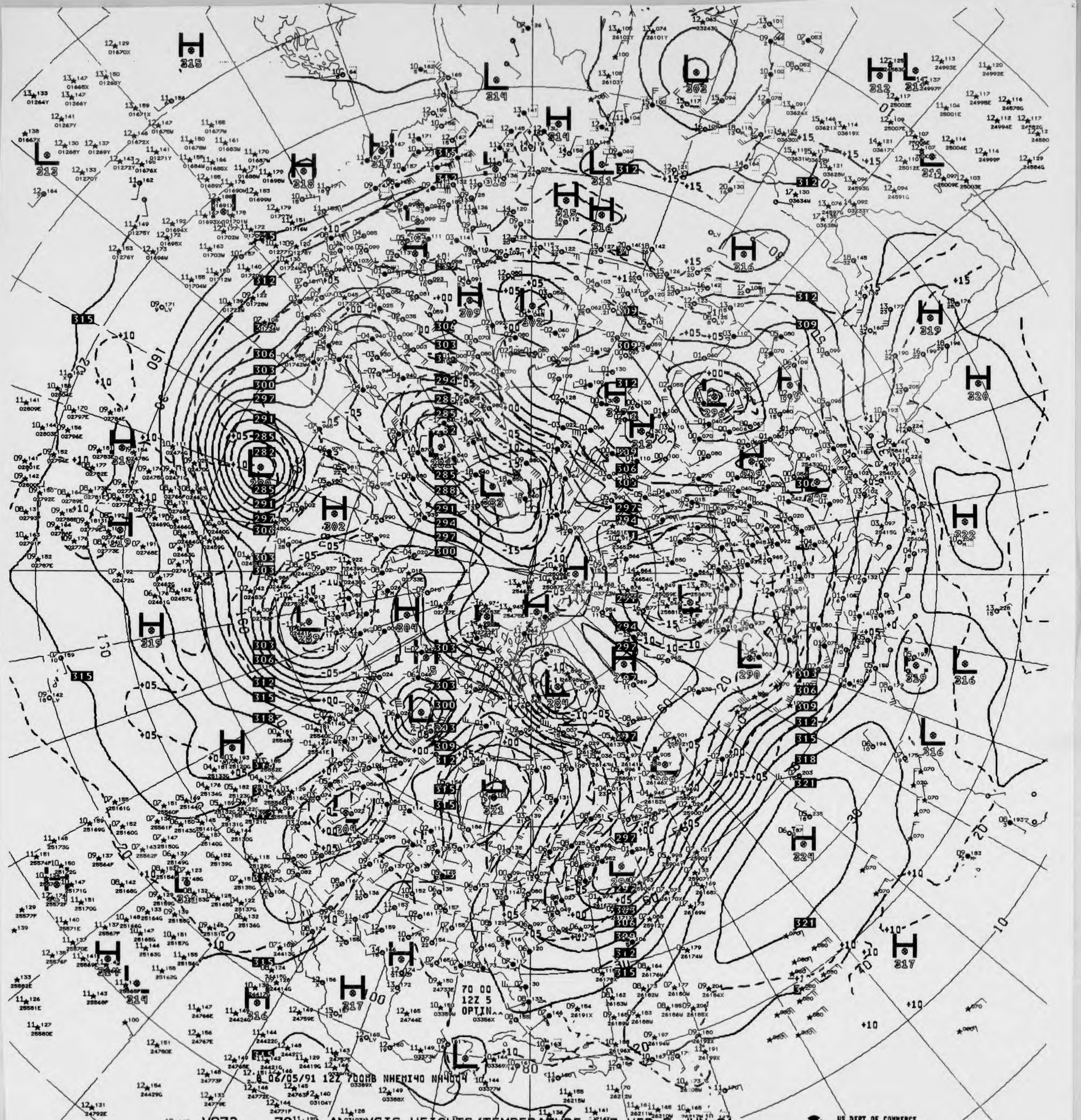
V822 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 5 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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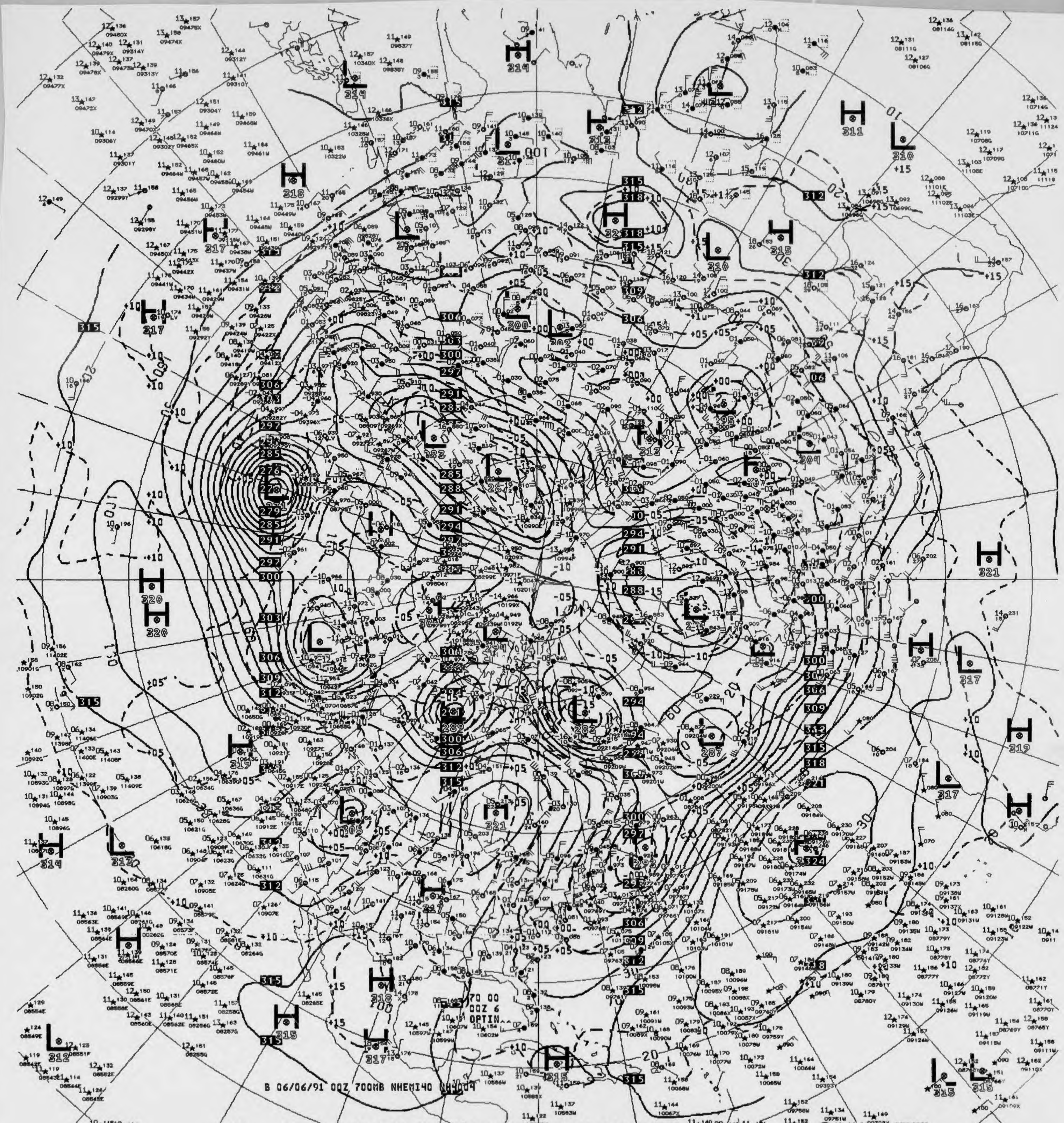
V872 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 5 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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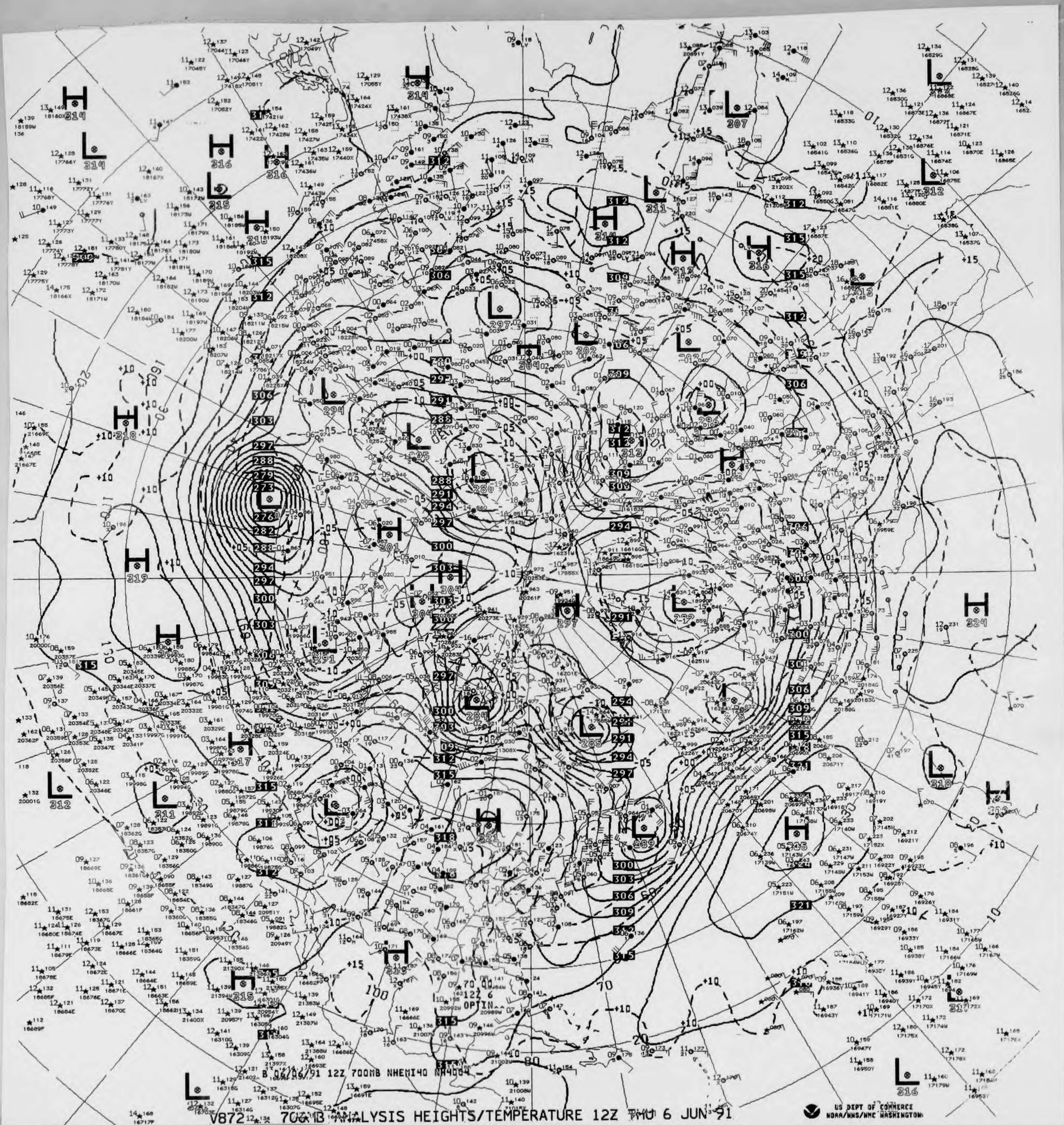
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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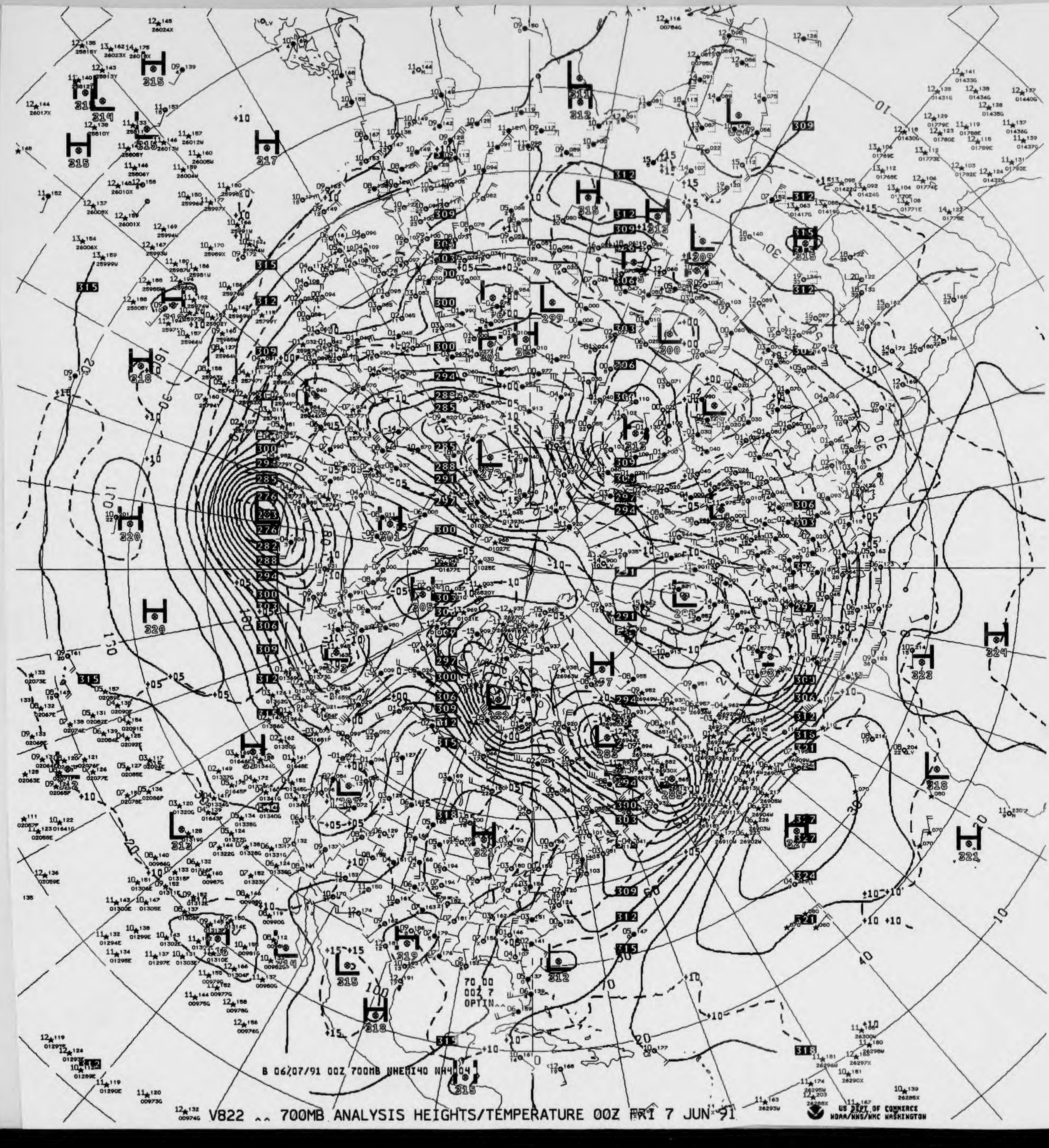
V872 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 6 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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00Z 7
OPTIN^^
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323
H
324
H
321
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318
L
309
H
315
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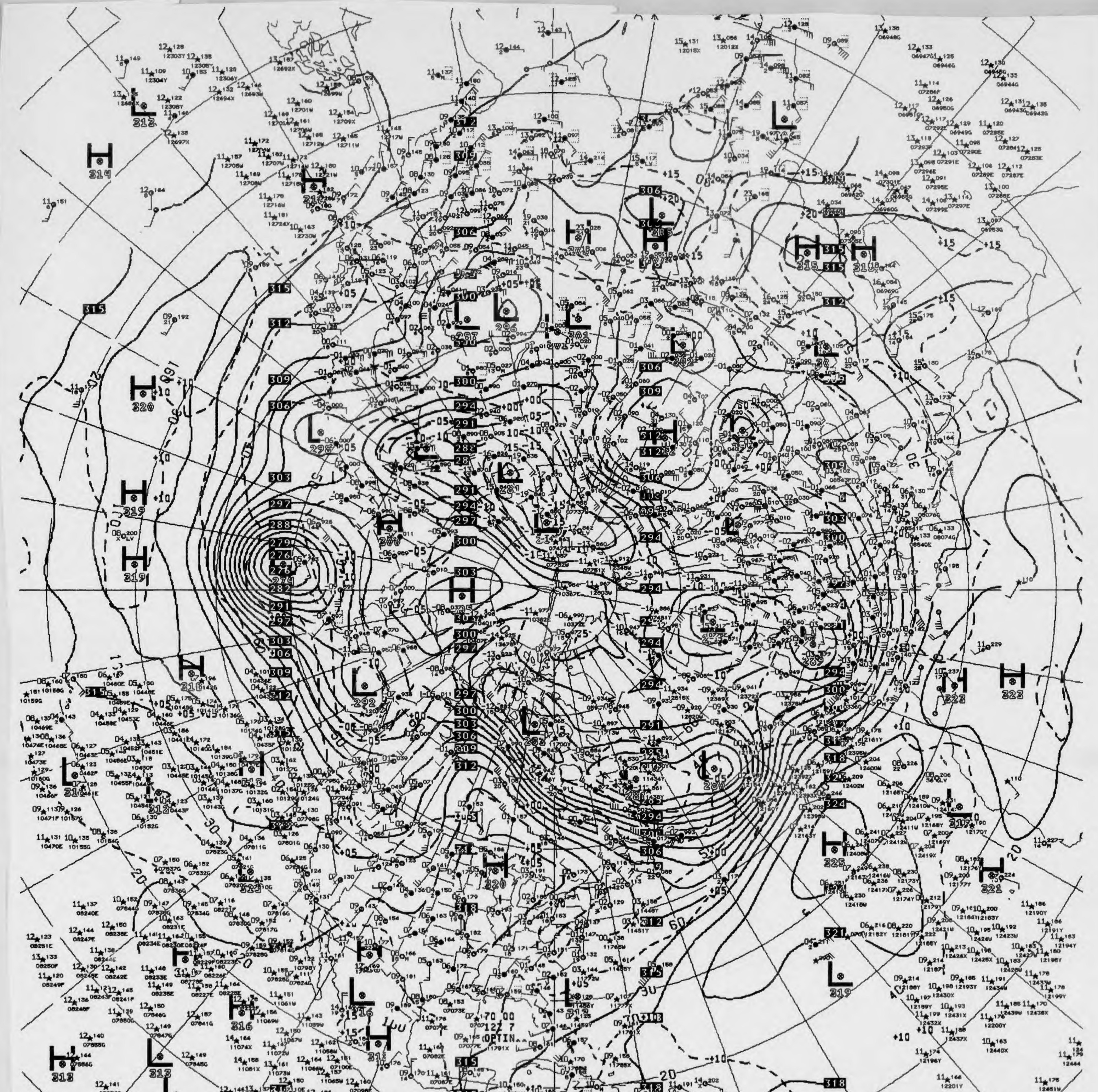
312

V822 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 7 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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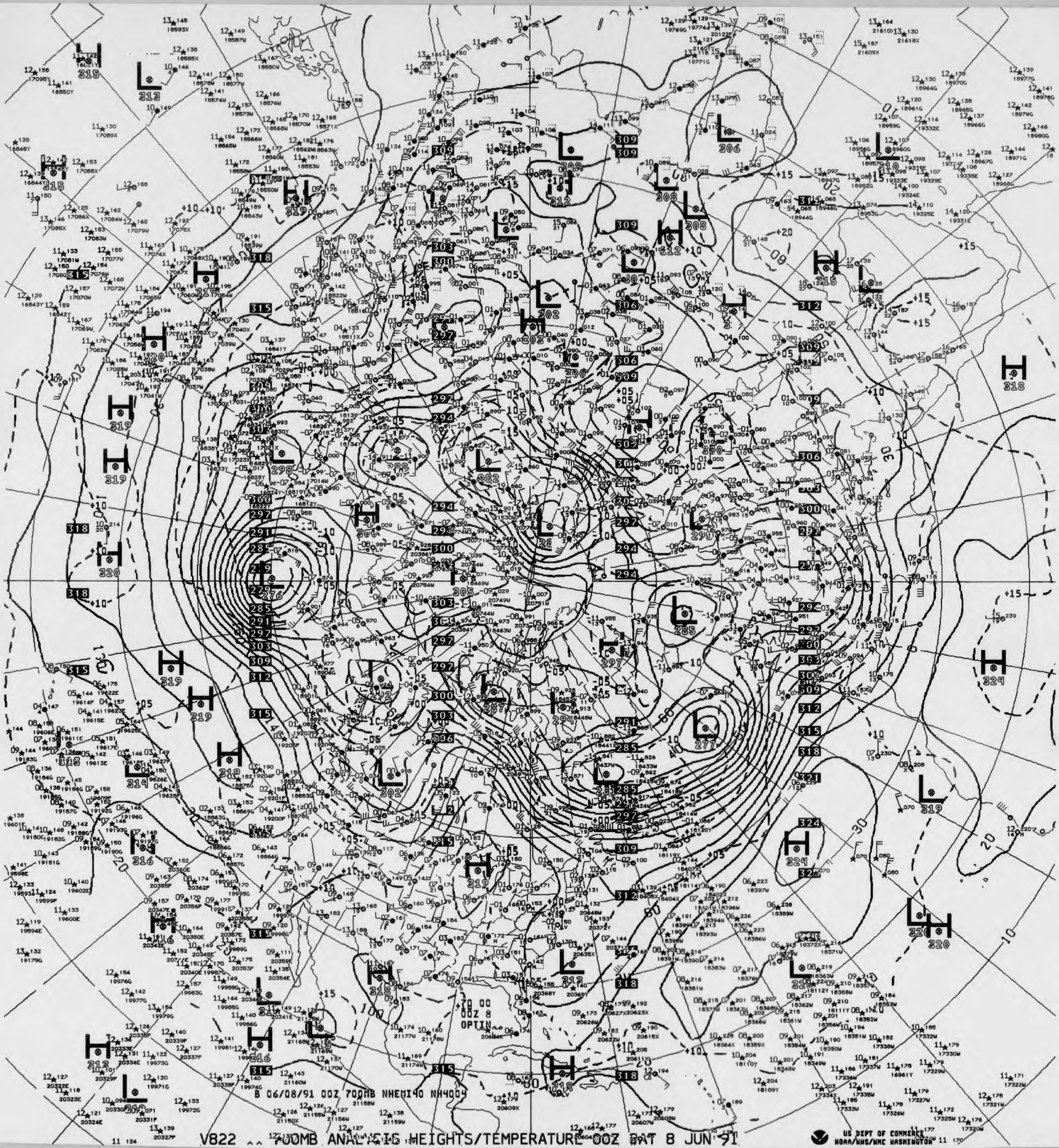
V872 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 7 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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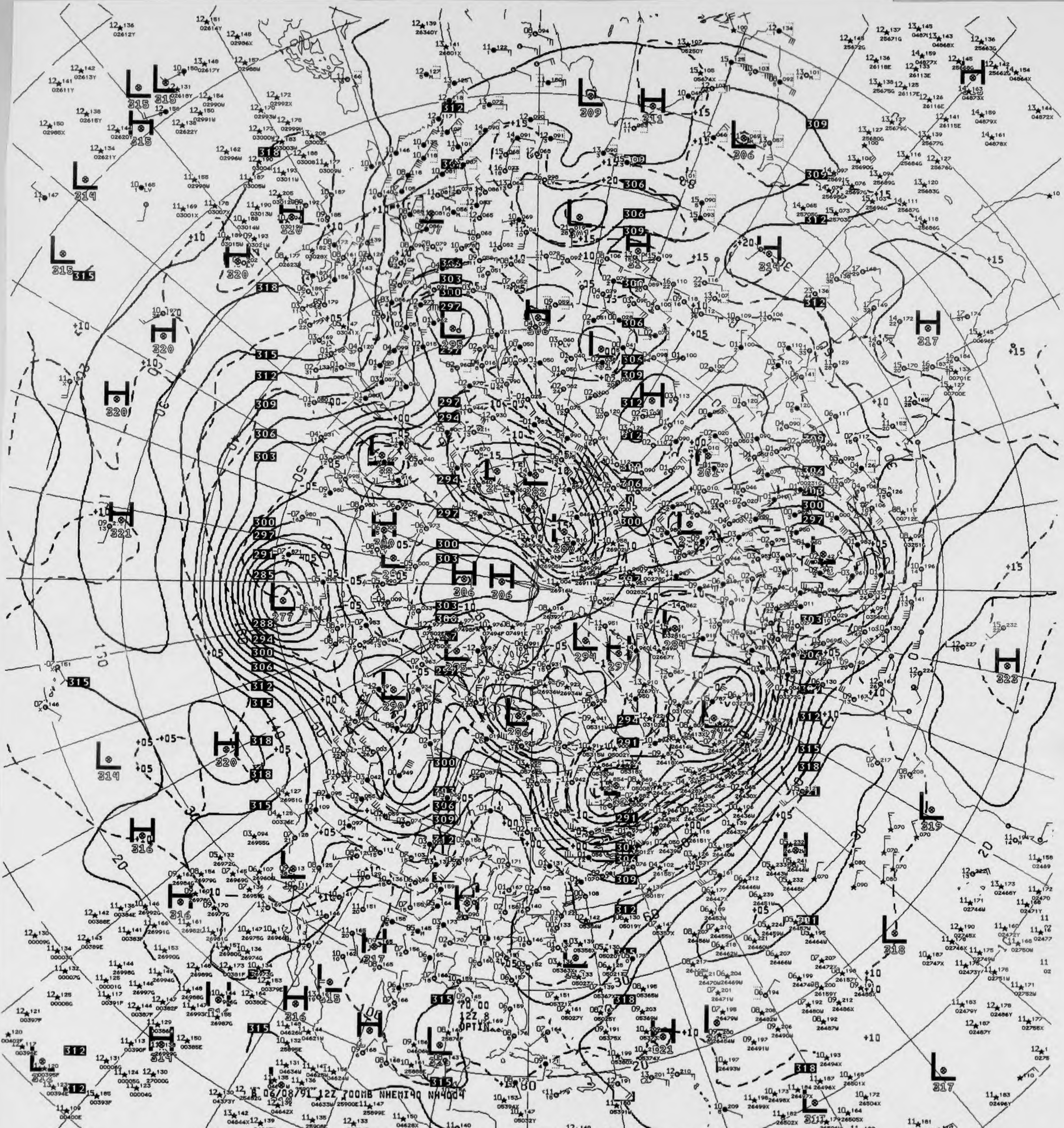
00Z 8
OPTIN

V822 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 8 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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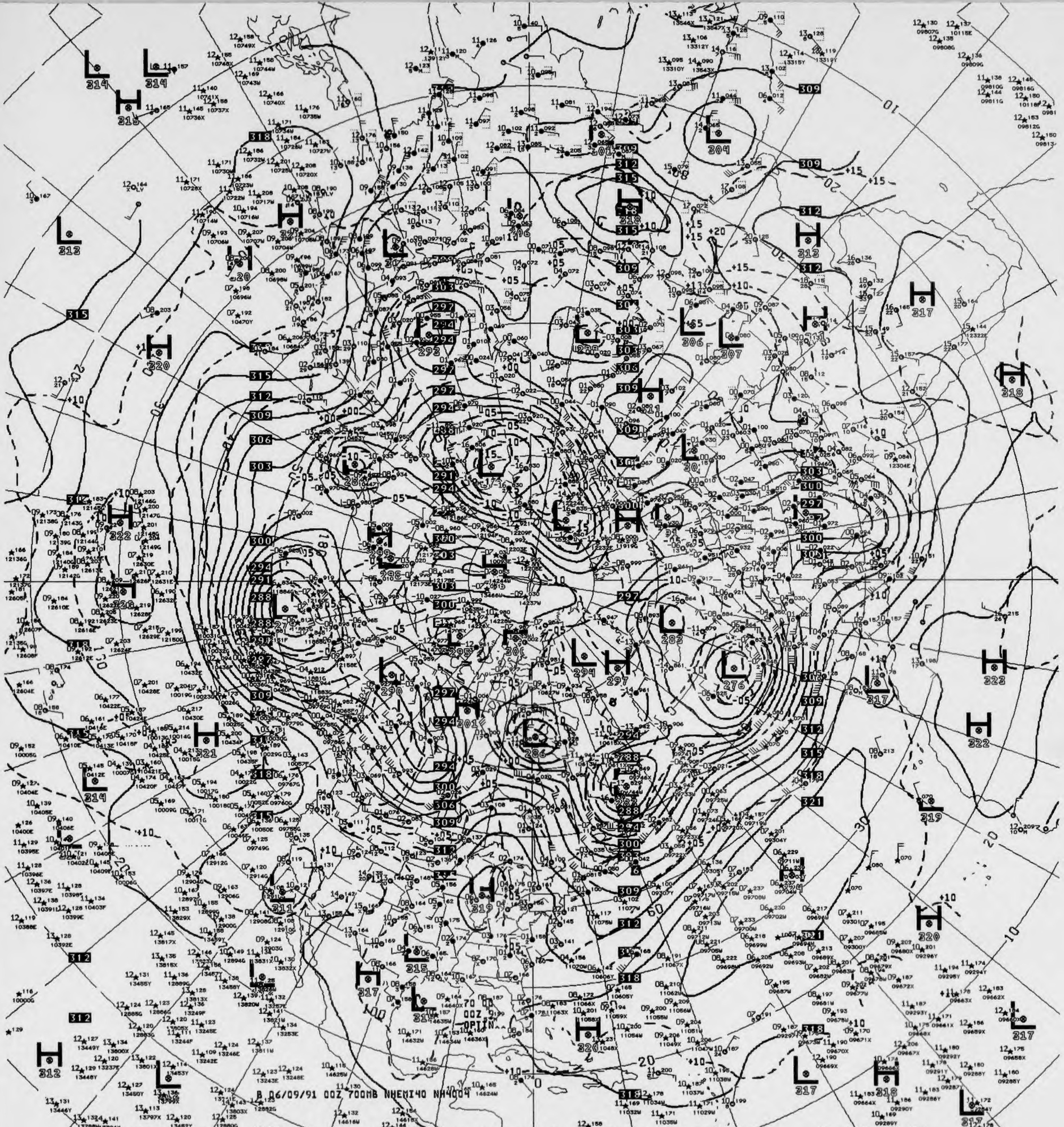
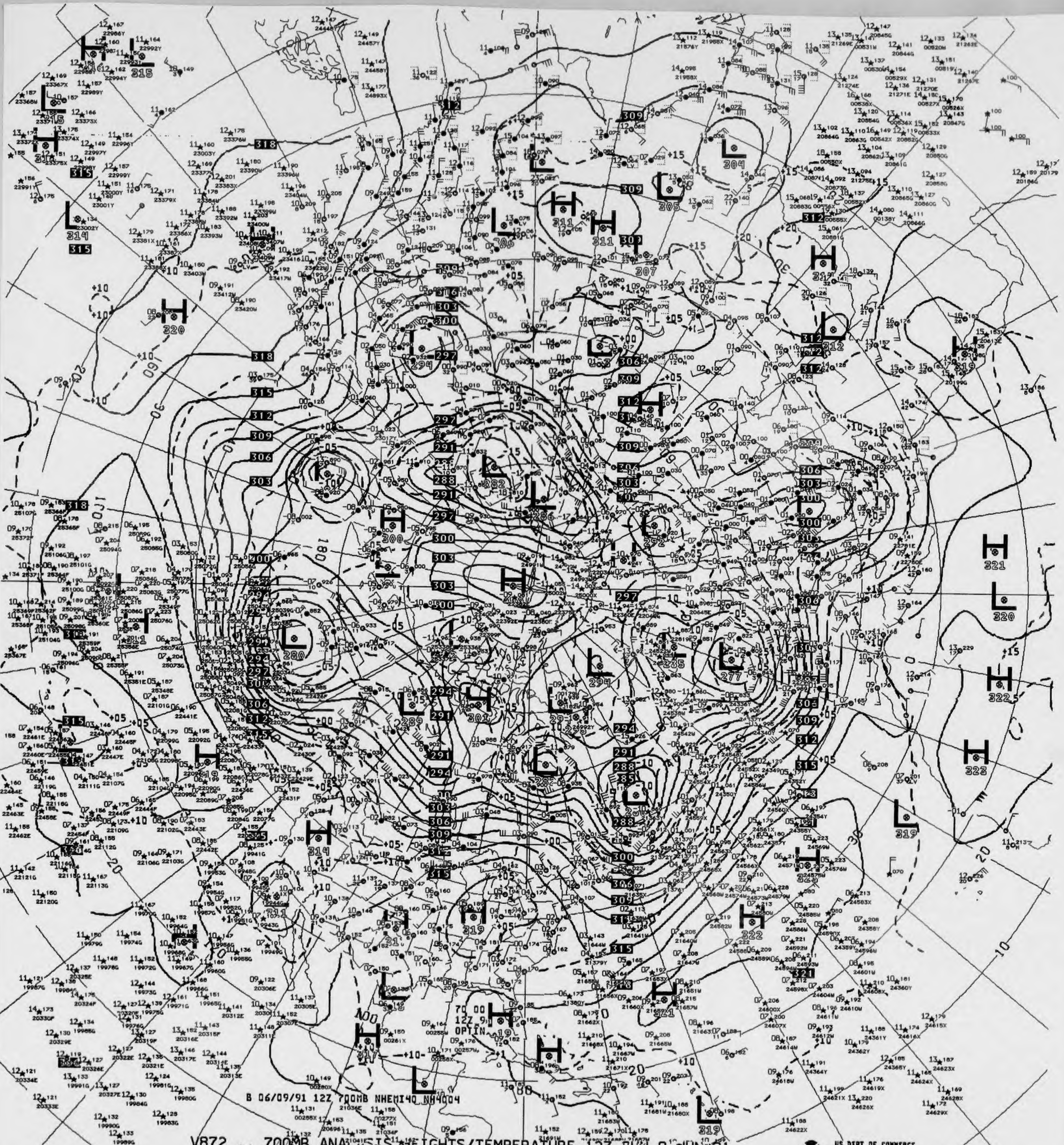
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/09/91 00Z 700MB NHEMI40 NH4004

822 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 9 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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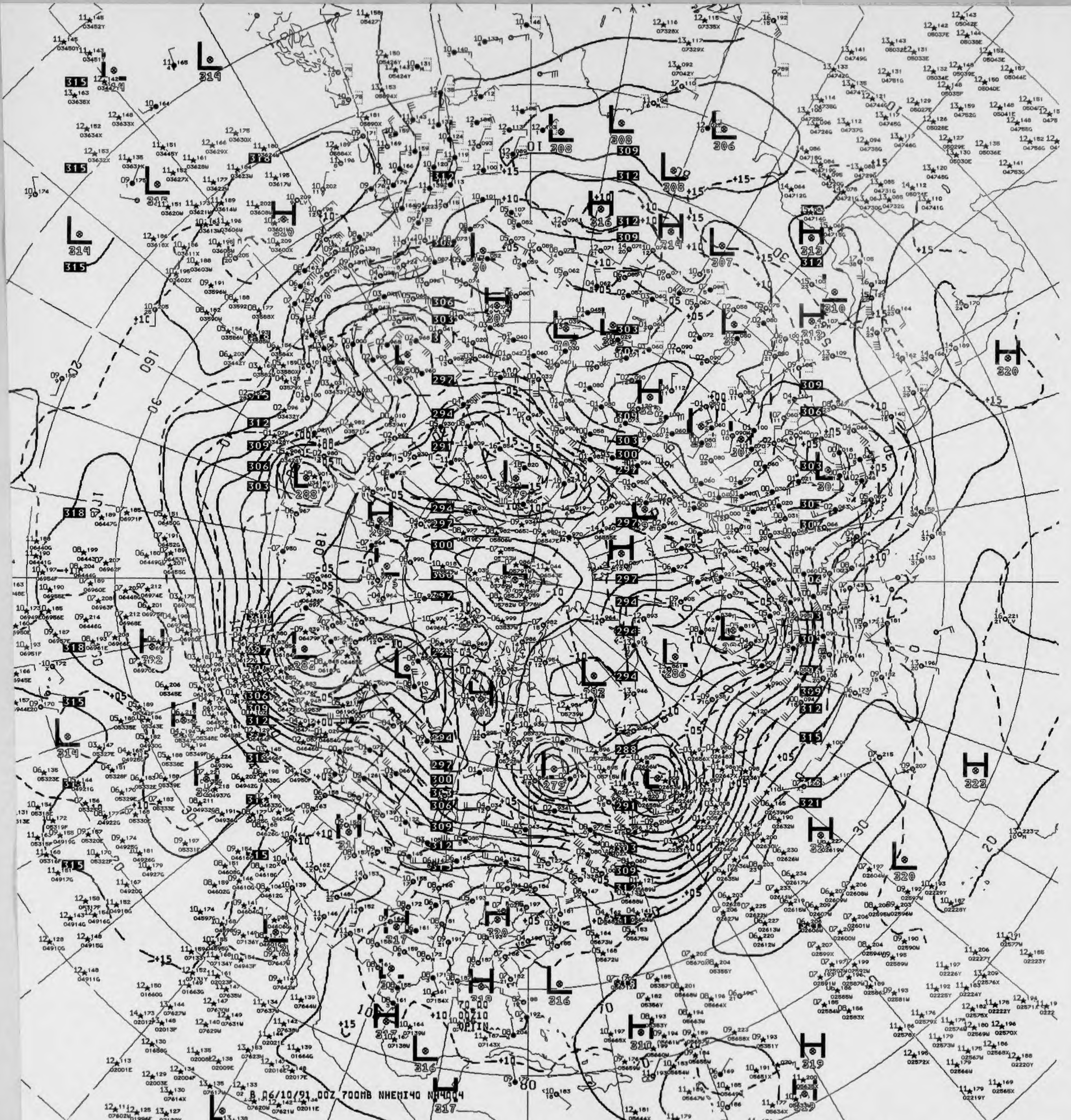
V872 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 9 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON 170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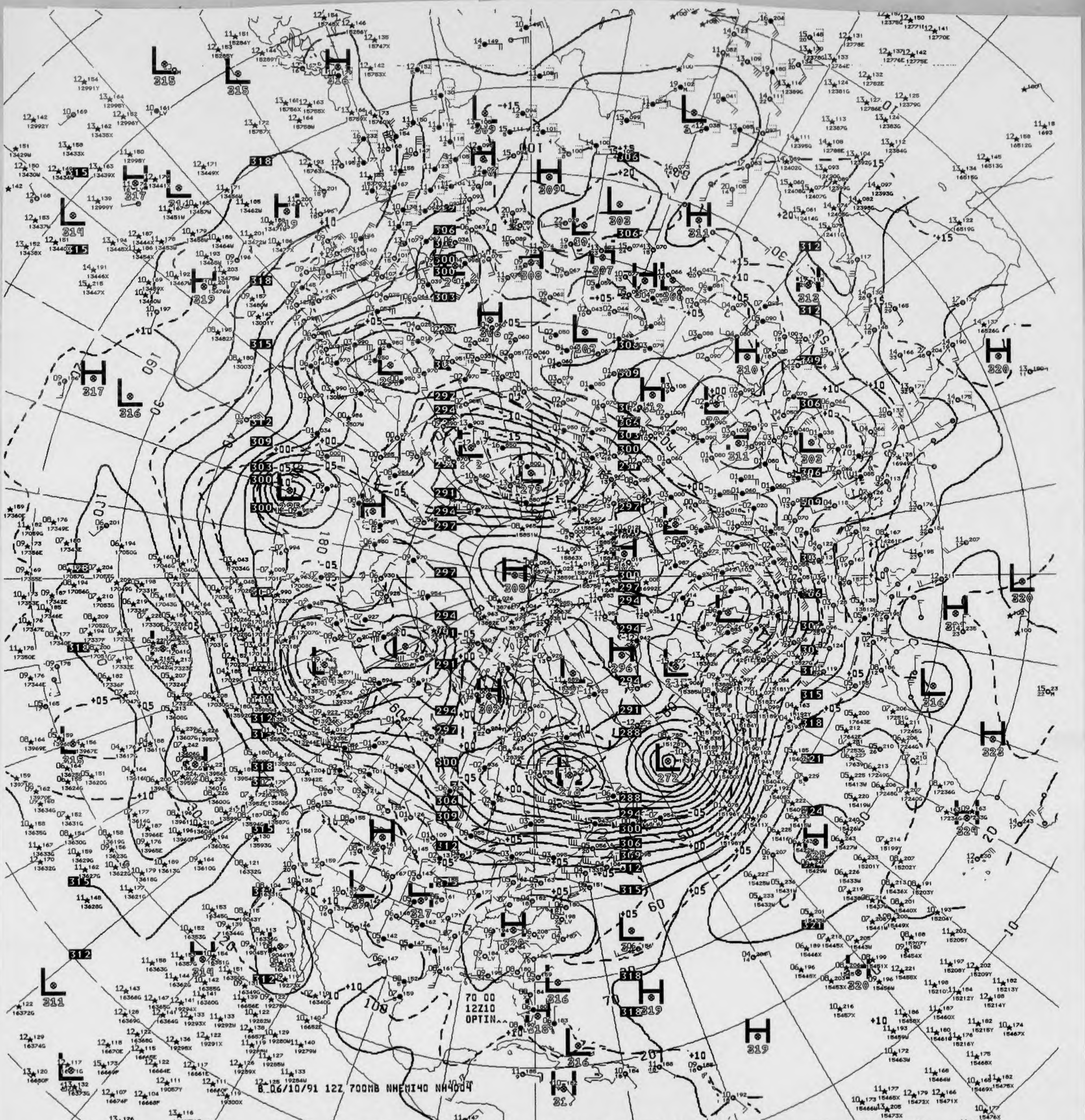
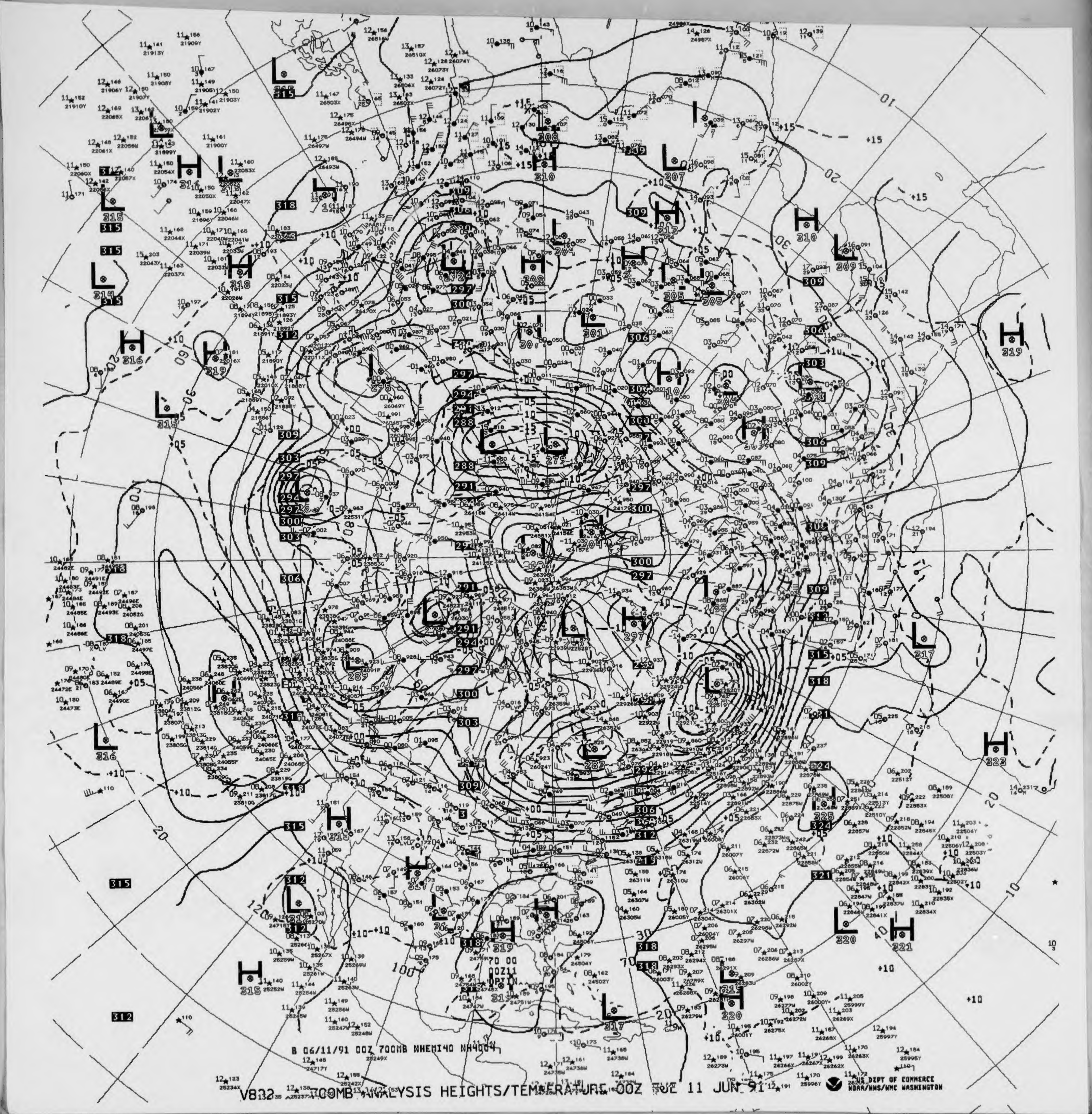
700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 10 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


70 00
12Z10
OPTIN^^
B 06/10/91 12Z 700MB NHEMI40 NH4004
V872 ^^

700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 10 JUN 91

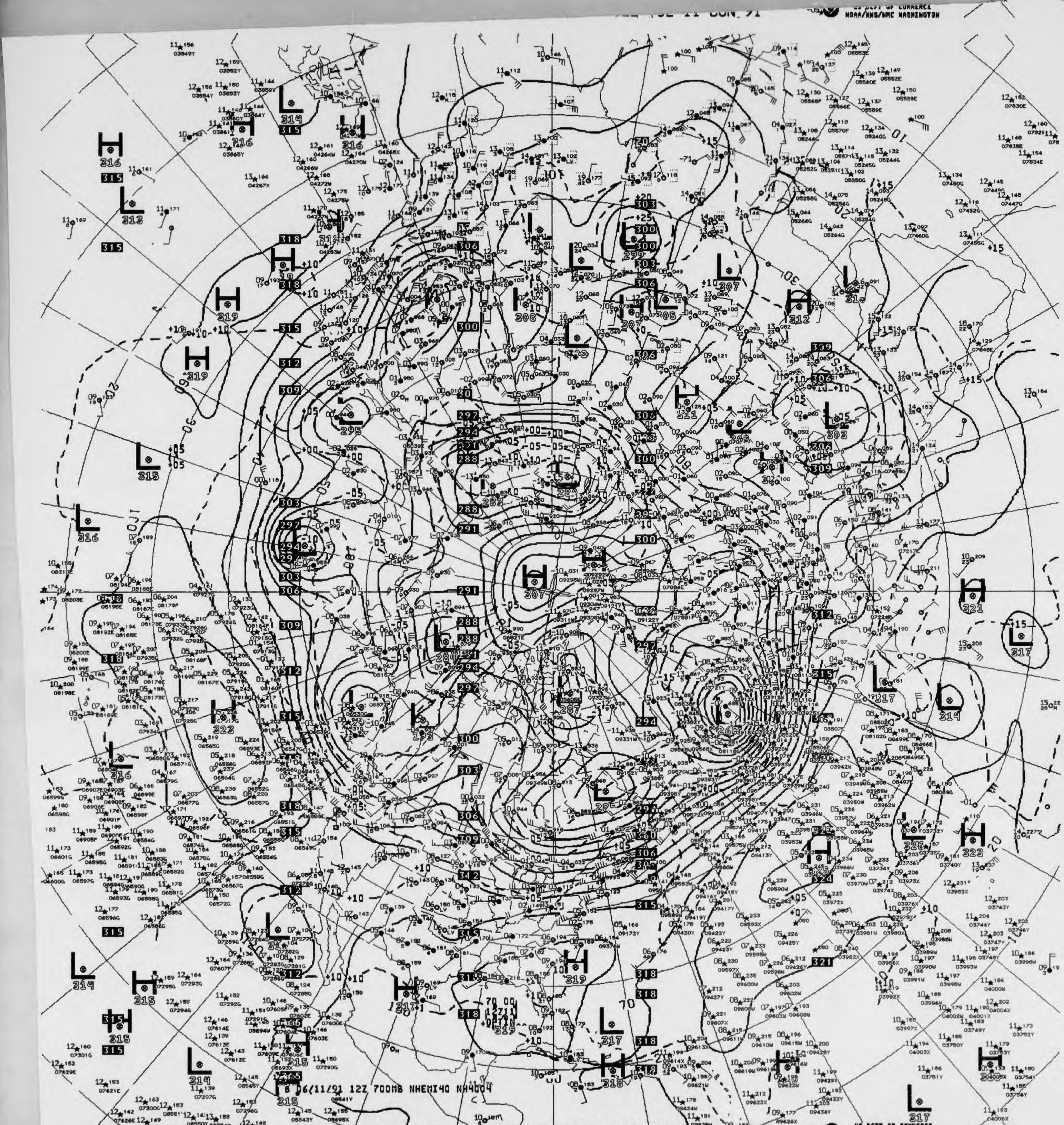
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 06/11/91 00Z 700MB NHEMI40 NH4004

V832 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 11 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


6 06/11/91 12Z 700MB NHEMI40 NH4004
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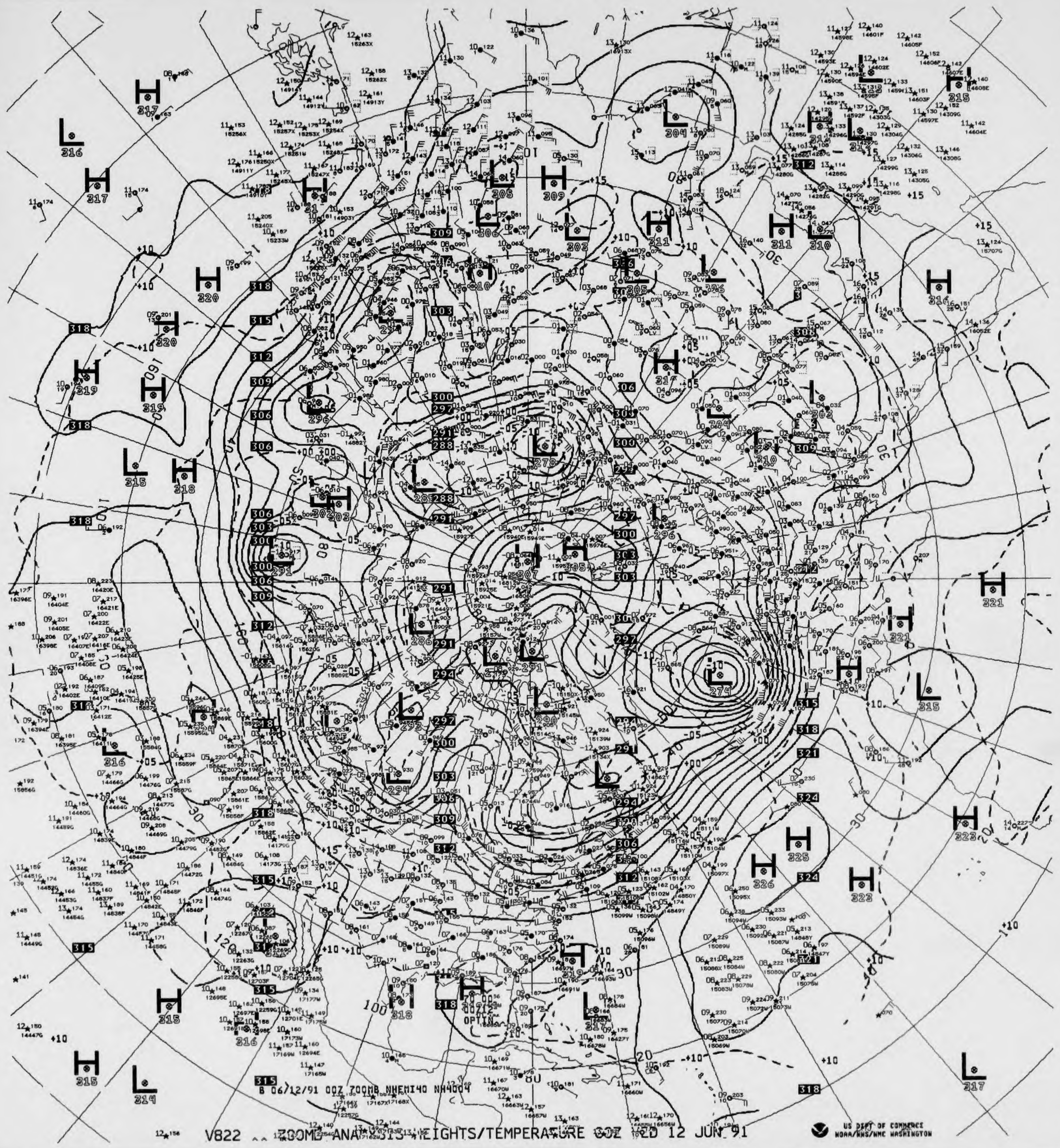
+OPTIN

V872 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 11 JUN 91

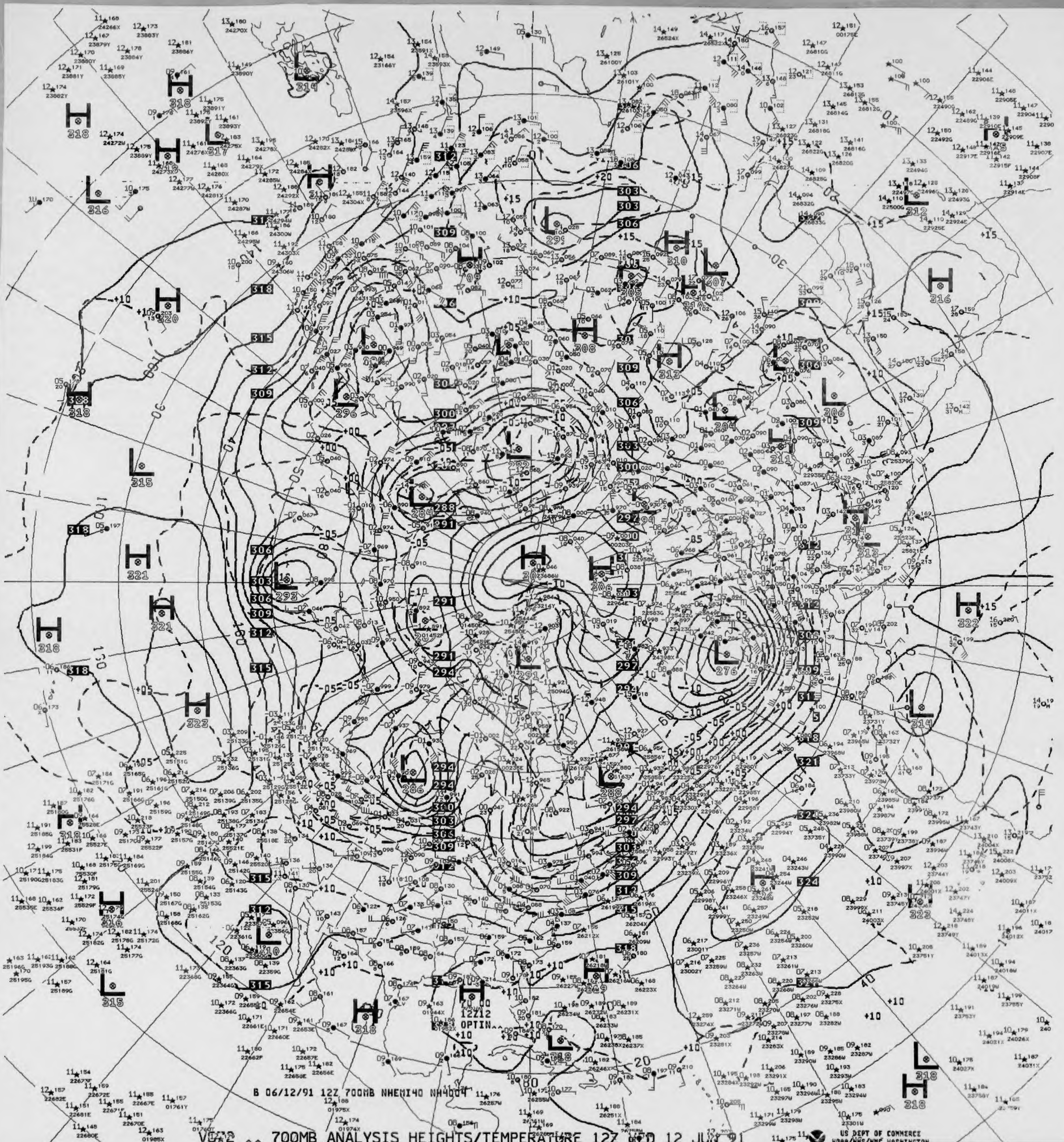
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 06/12/91 00Z 700MB NHEMI40 NH4004

V822 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 12 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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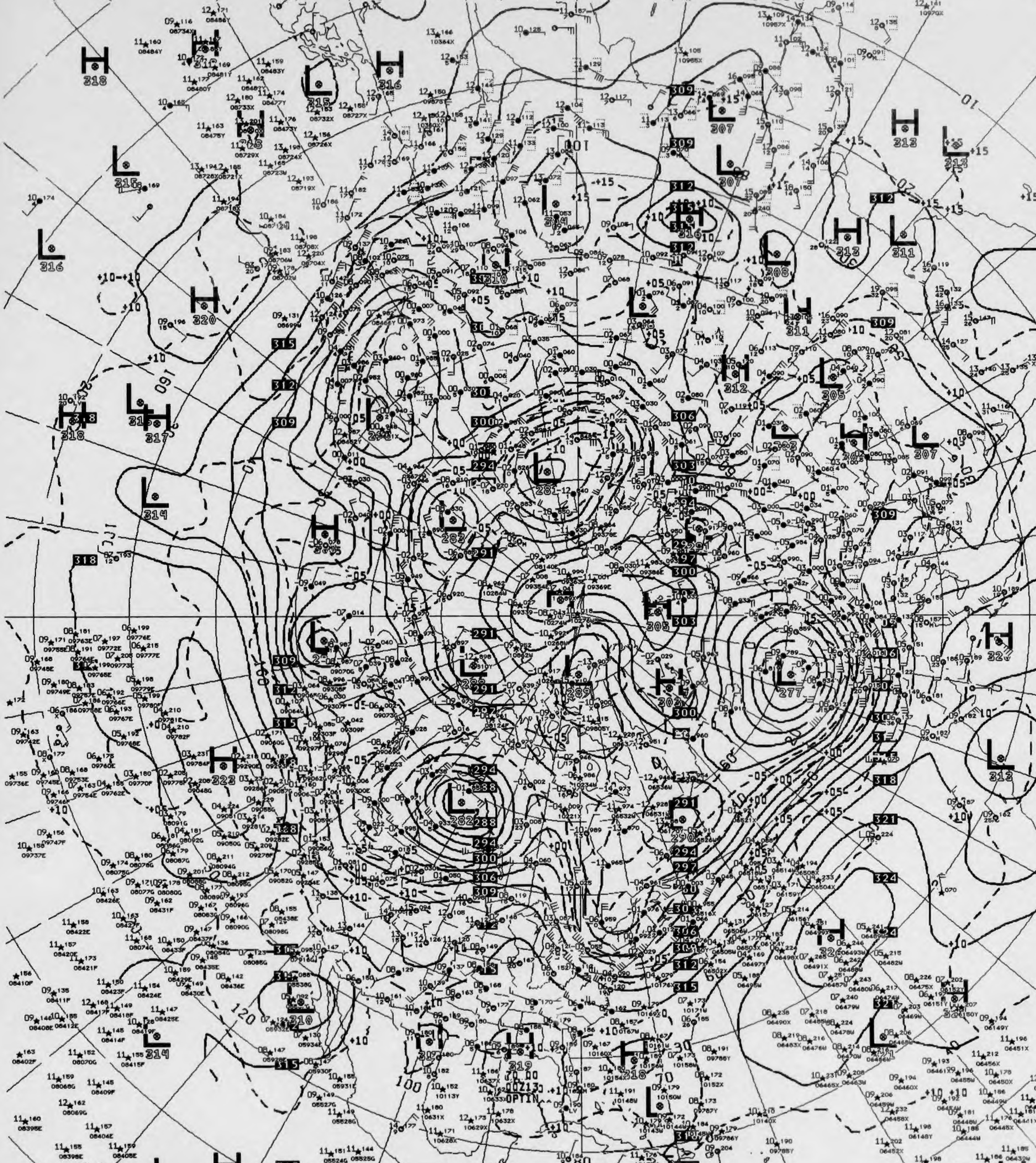
VG?2 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 12 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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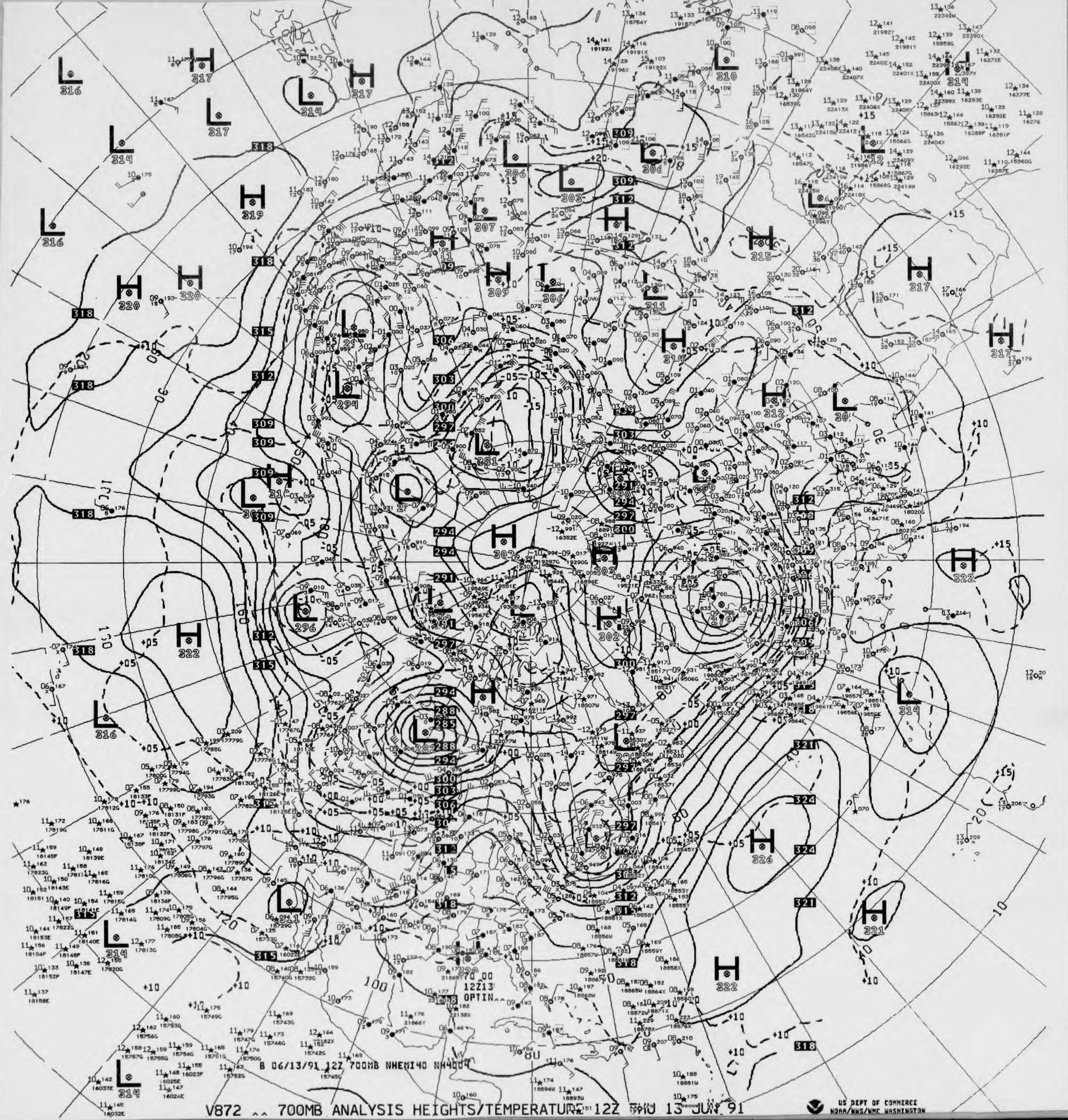
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V822 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 13 JUN 91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12Z13
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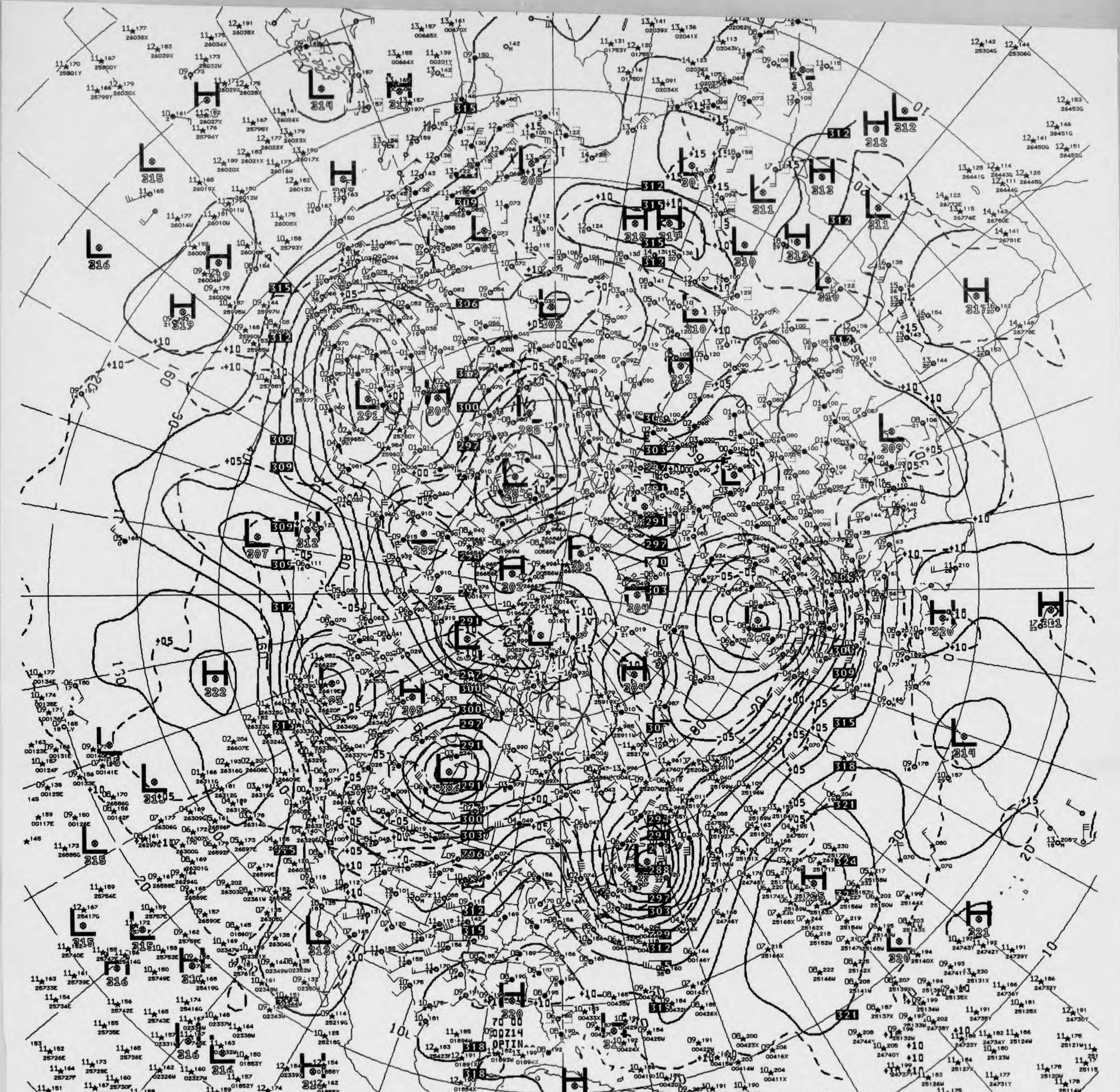
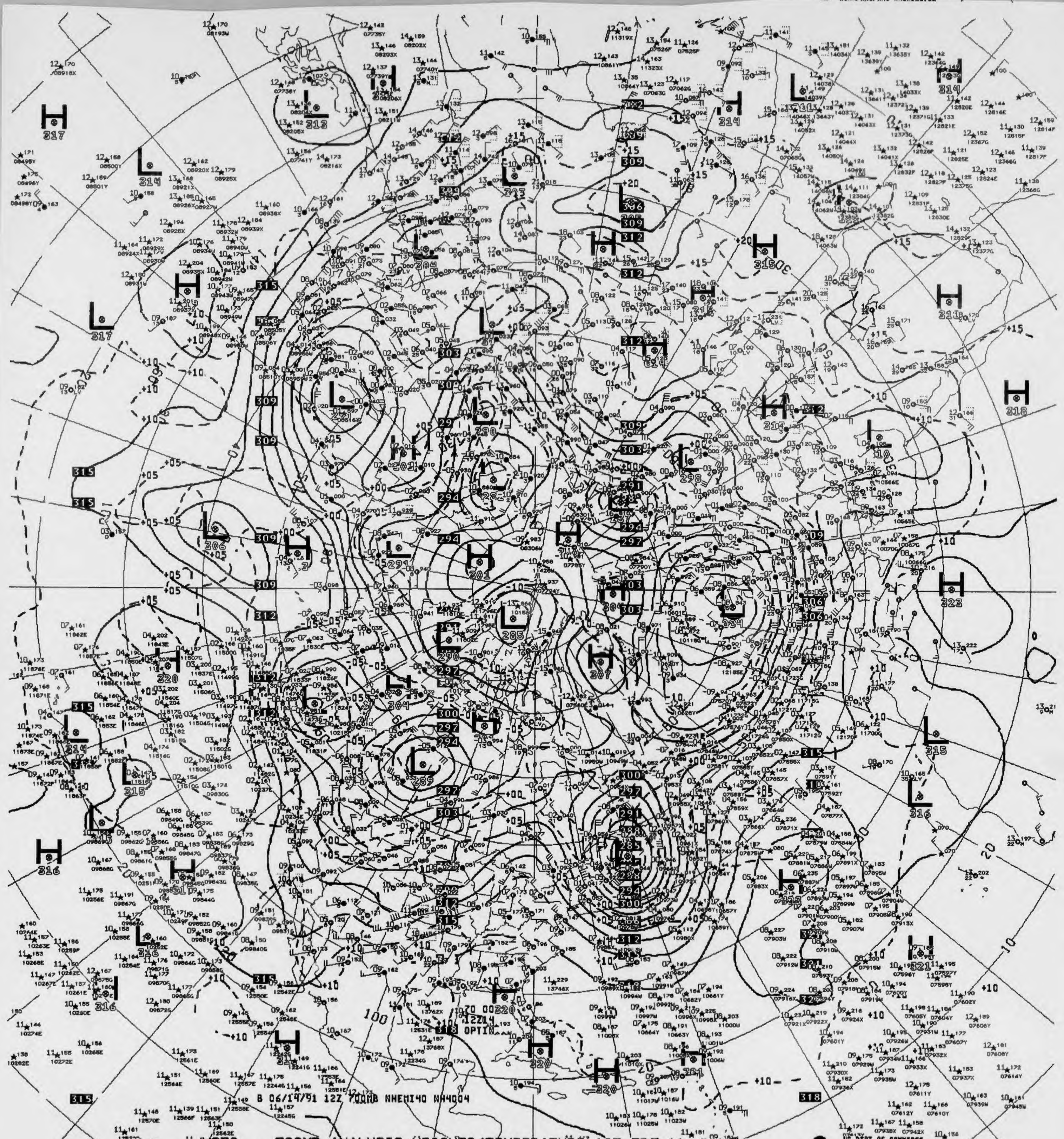
V872 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 13 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


70 00
00Z14
OPTIN^^
B 06/14/91 00Z 700MB NHEMI40 NH4004

V822 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 14 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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OPTIN

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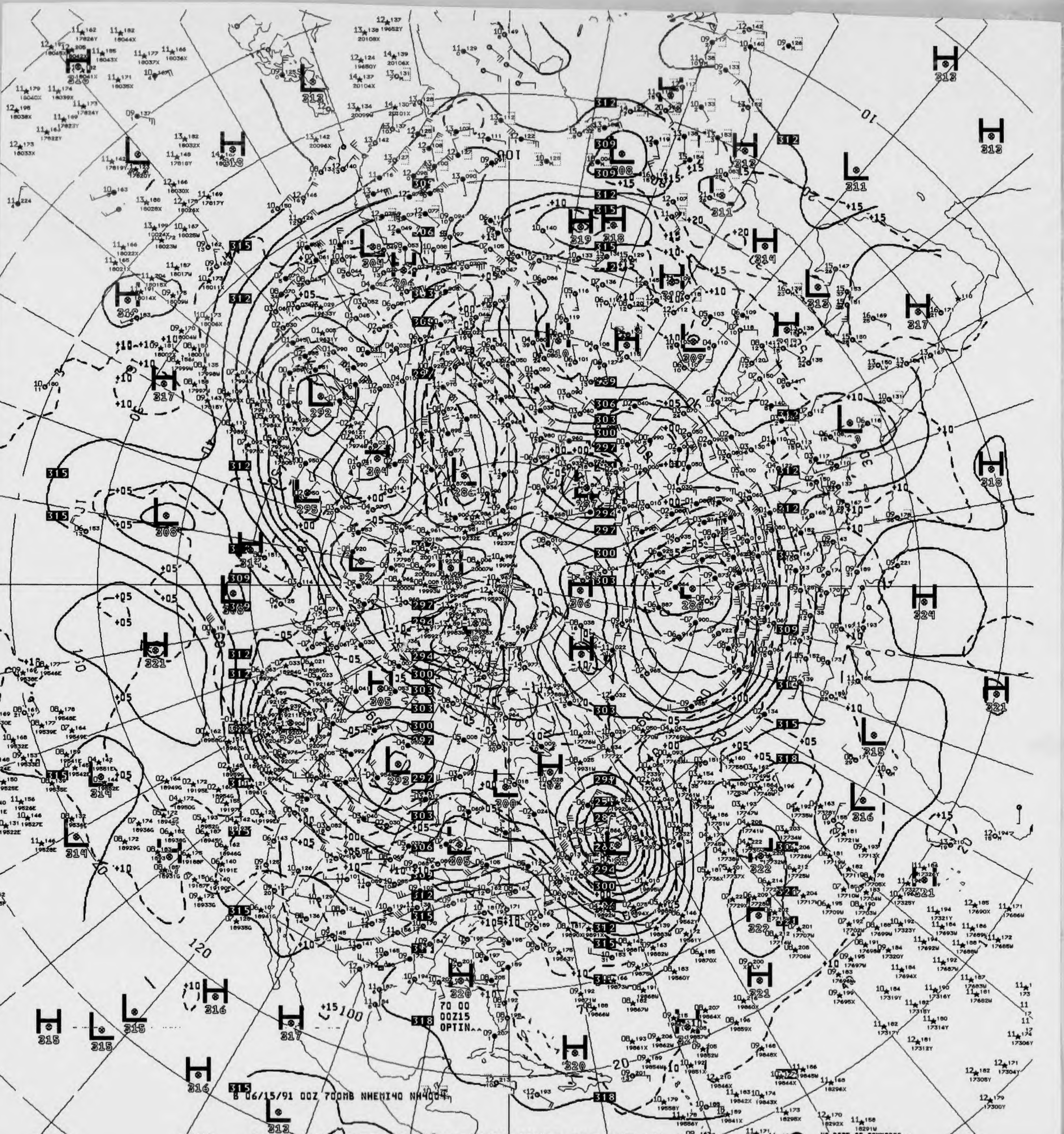
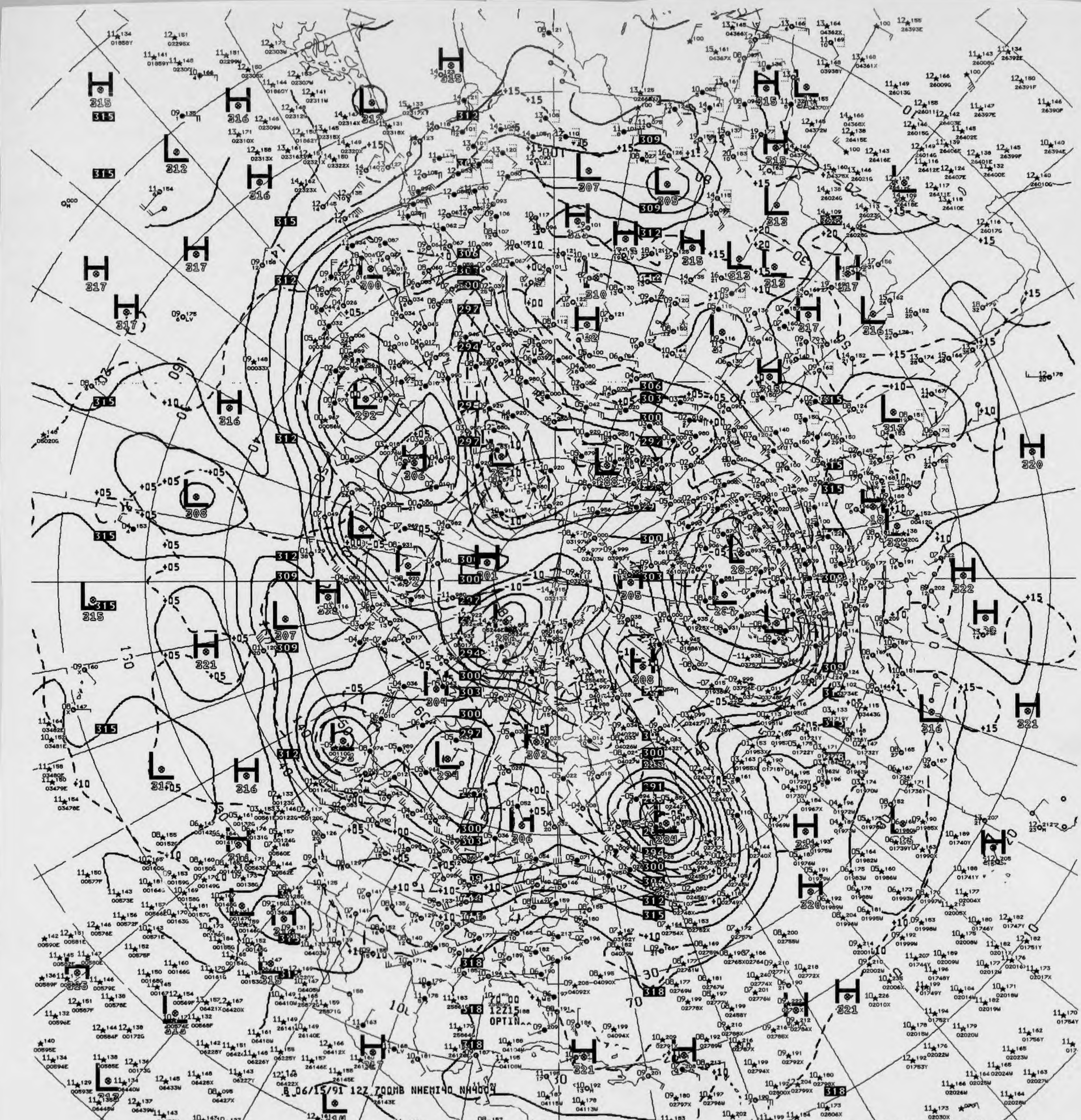
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


70 00
00Z15
OPTIN^^
B 06/15/91 00Z 700MB NHEMI40 NH4004

V822 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 15 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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US DEPT OF COMMERCE
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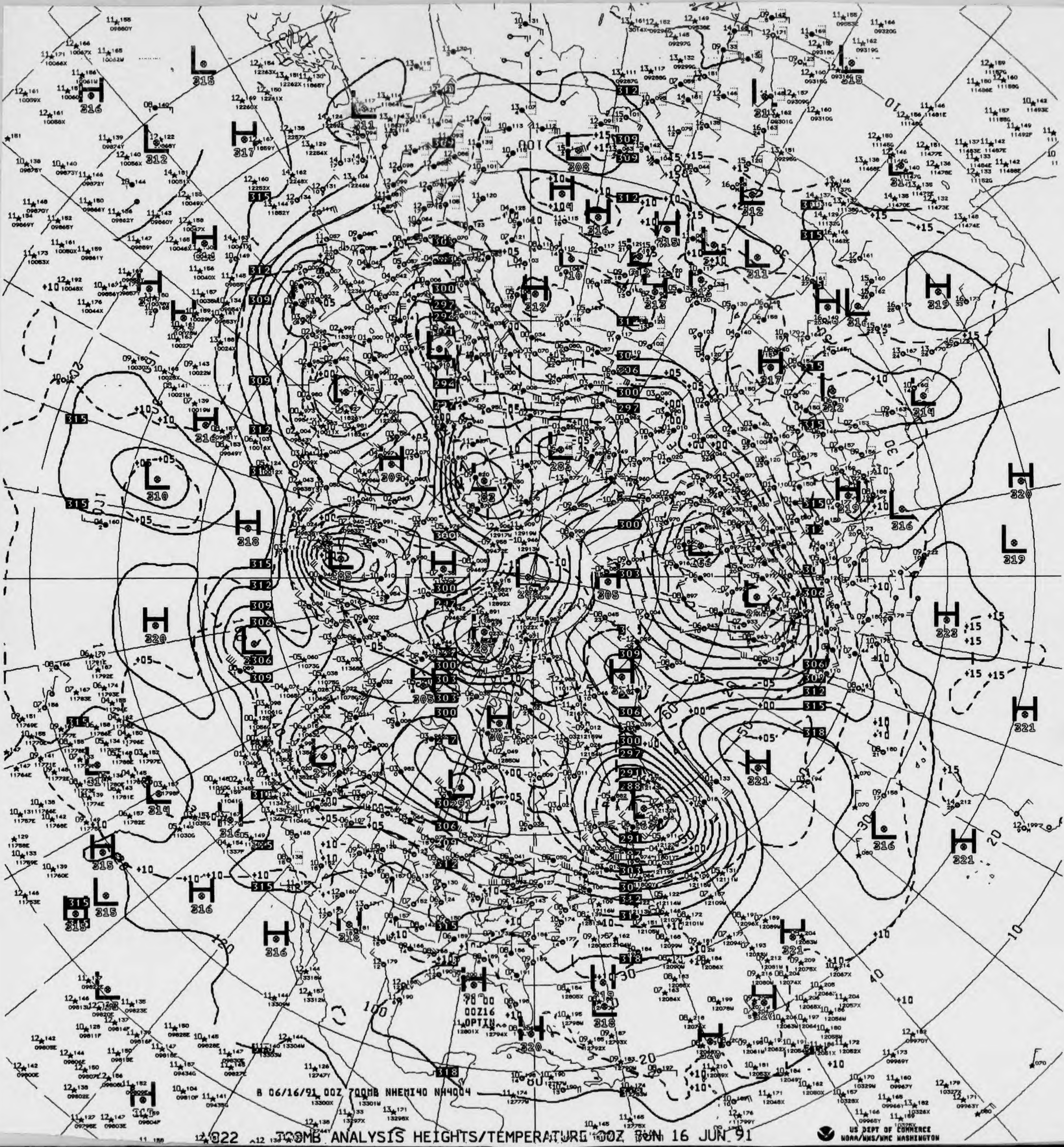
B 06/16/91 00Z 700MB NHEMI40 NH4004
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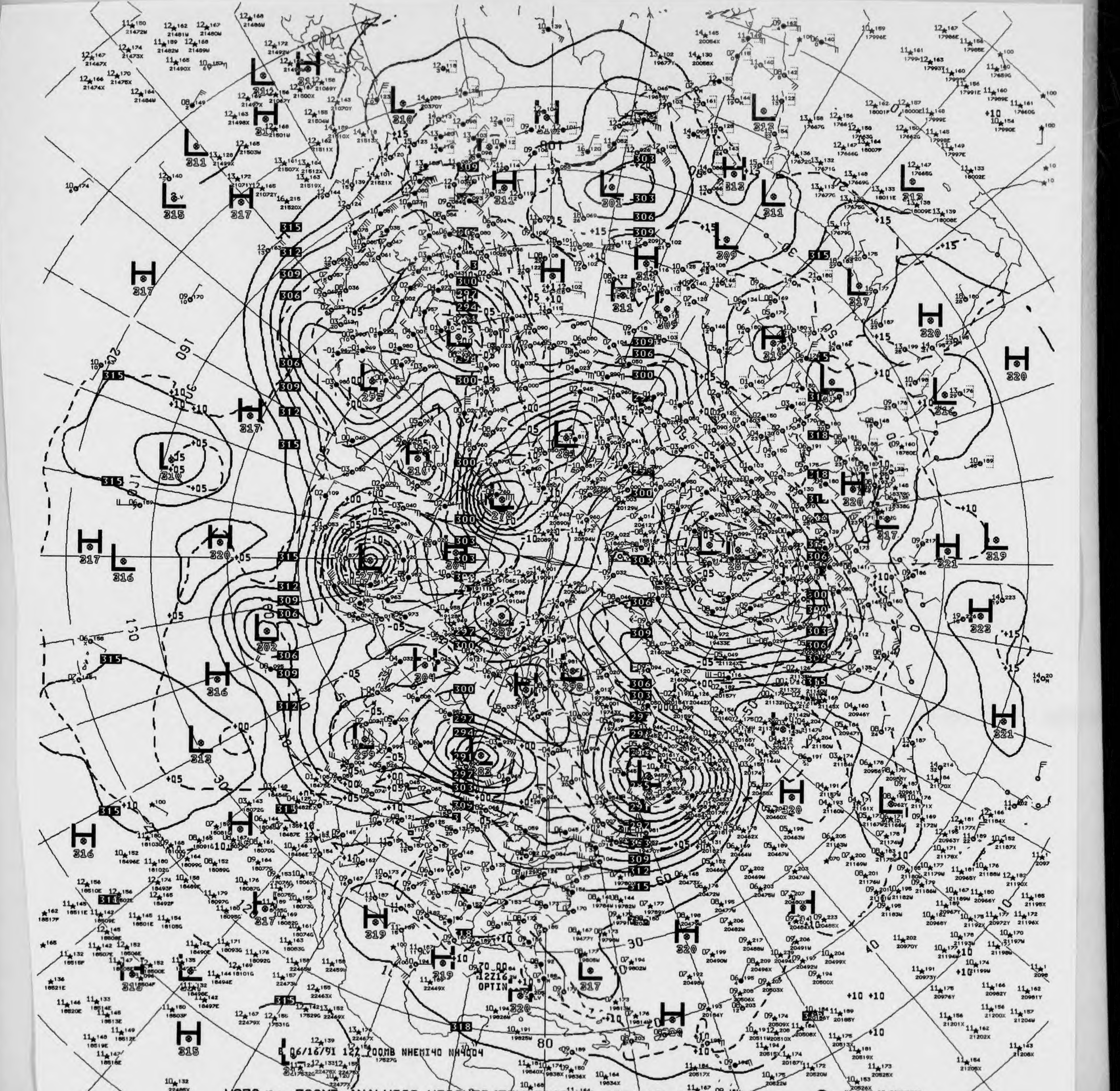
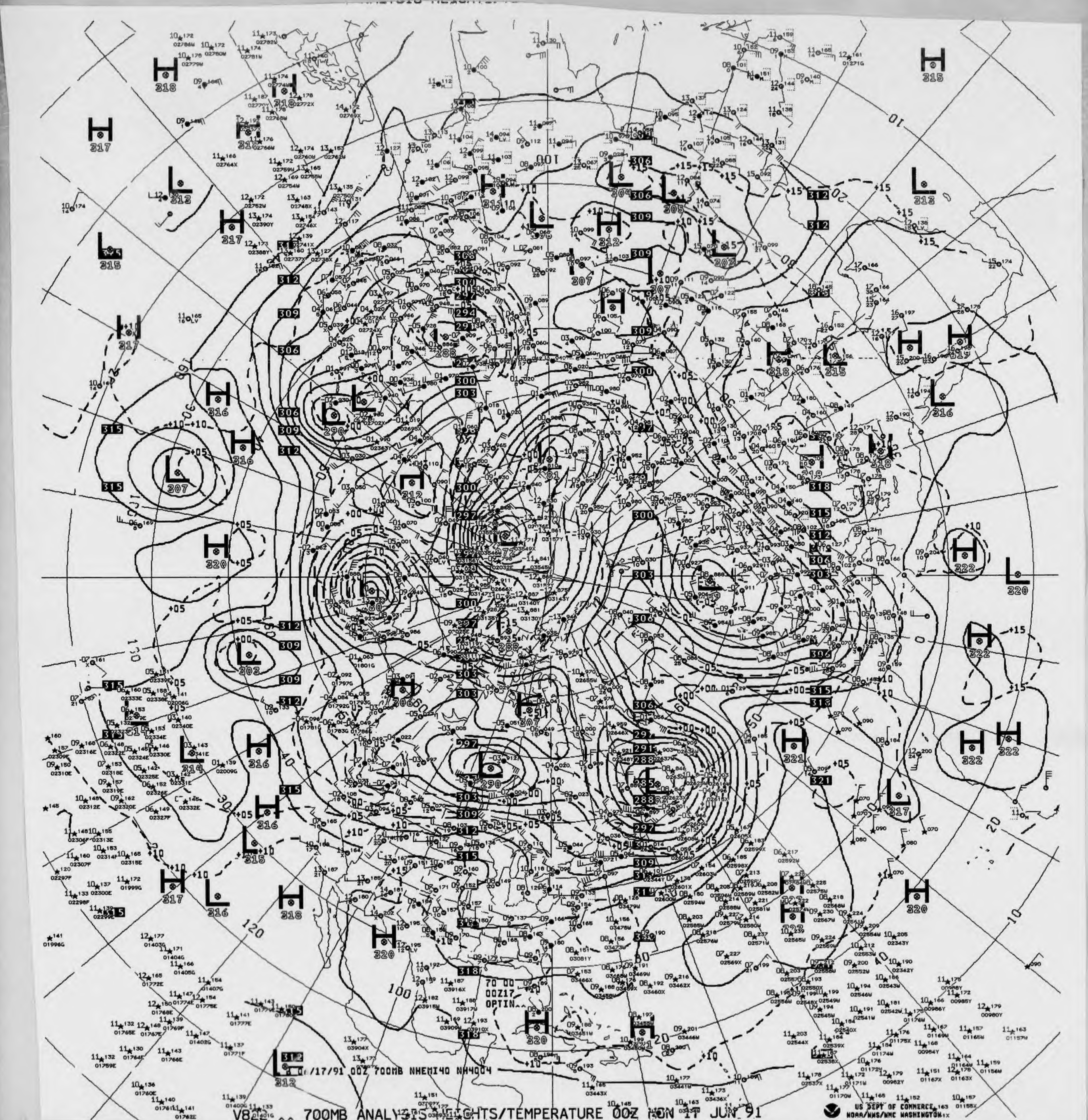
700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 16 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


06/16/91 12Z 700MB NHEMI40 NH4004
12Z16
OPTIN

V873 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 16 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


06/17/91 00Z 700MB NHEMI40 NH4004
70 00
00Z17
OPTIN
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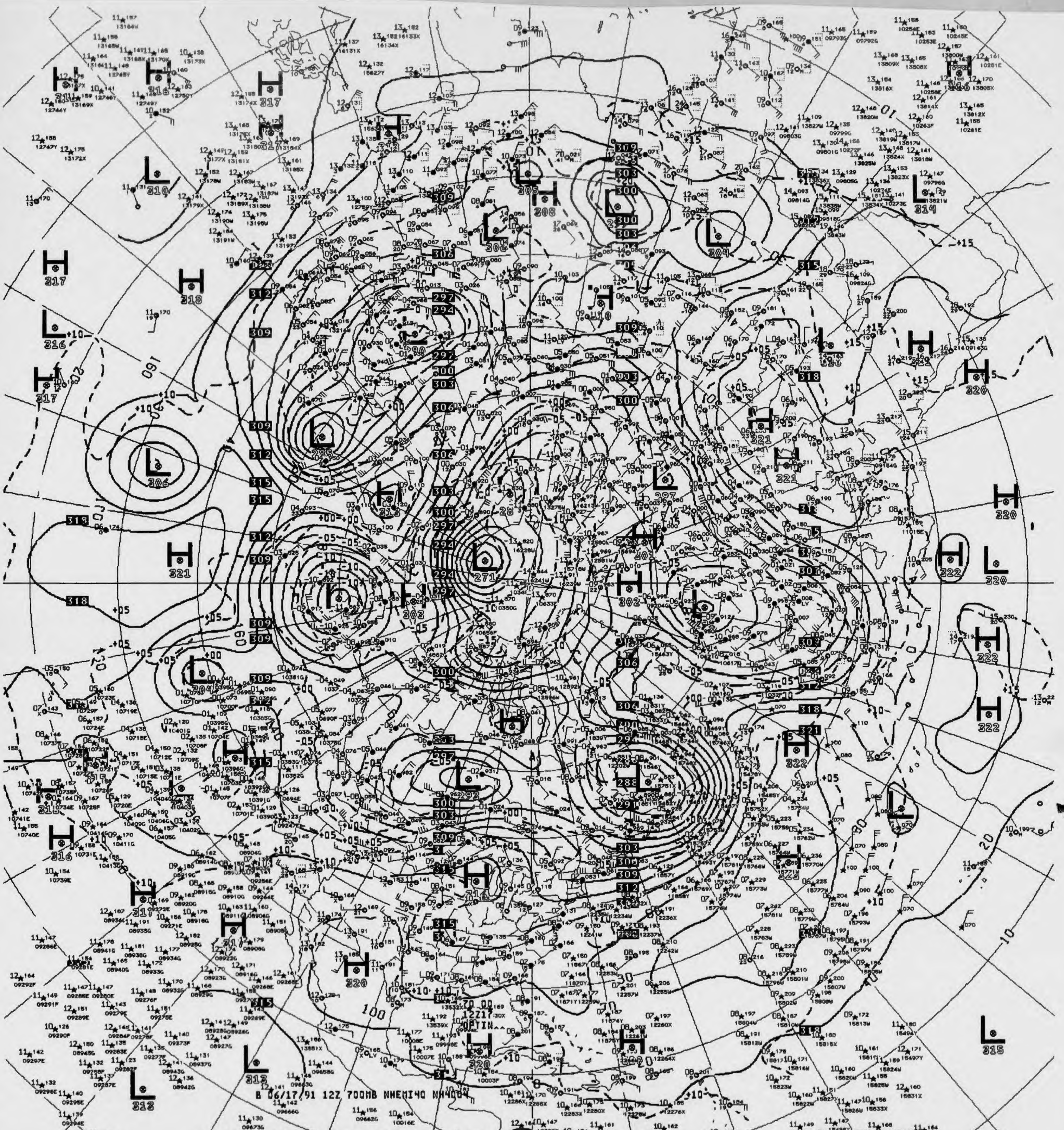
100
120

V822 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 17 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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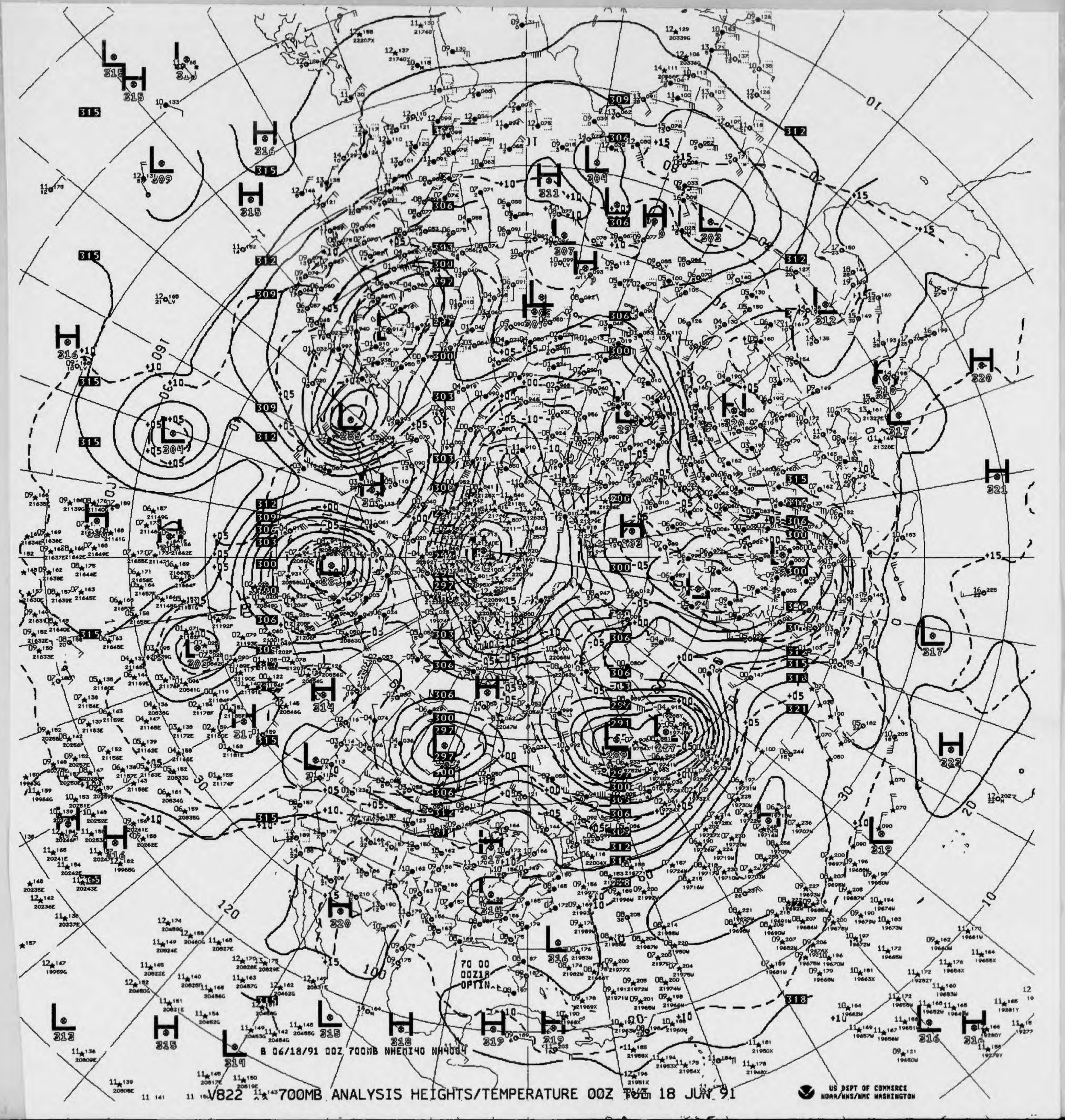
12Z17
OPTIN

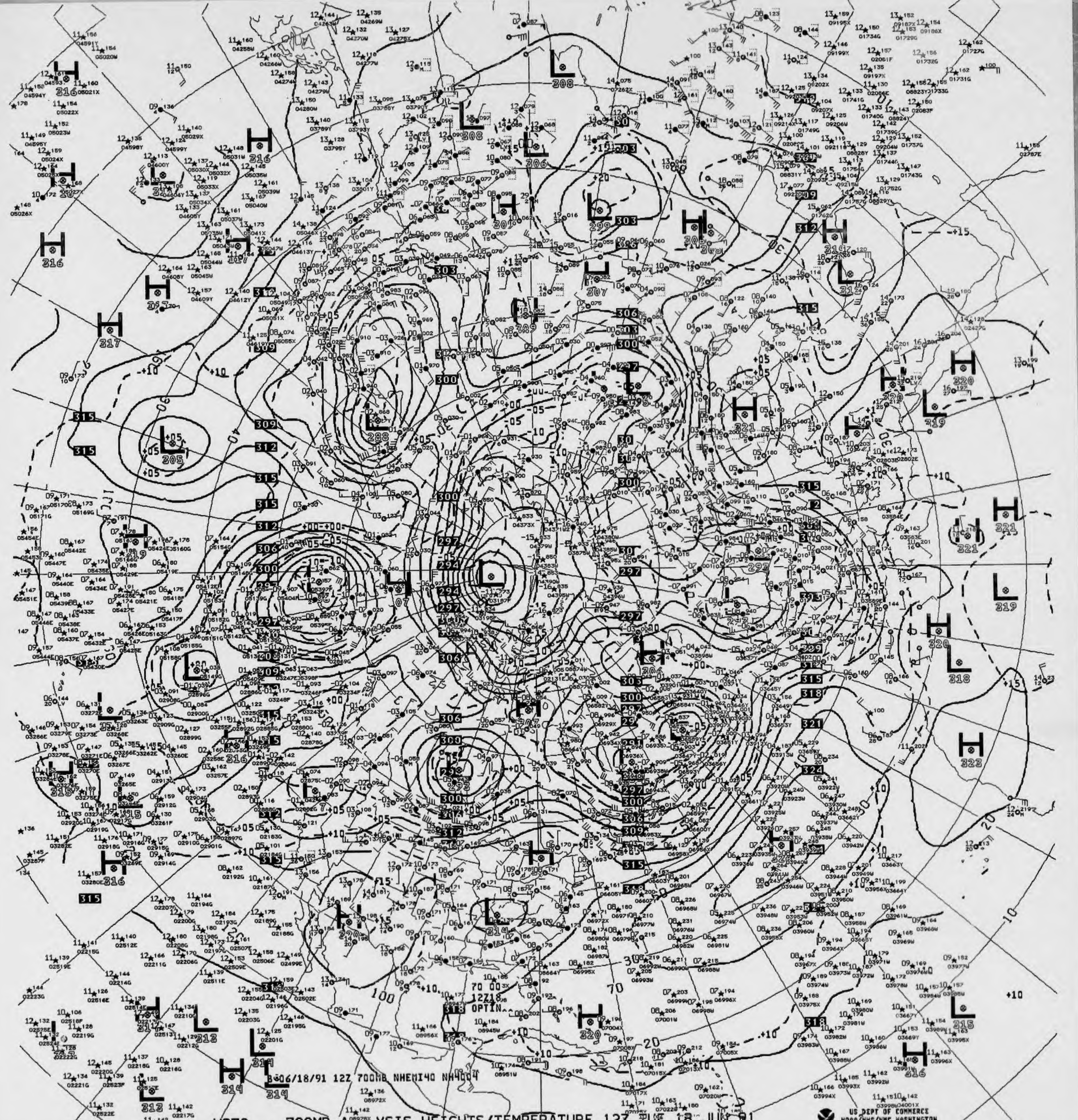
V872 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 17 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


70 00
00Z18
OPTIN
B 06/18/91 00Z 700MB NHEMI40 NH4064

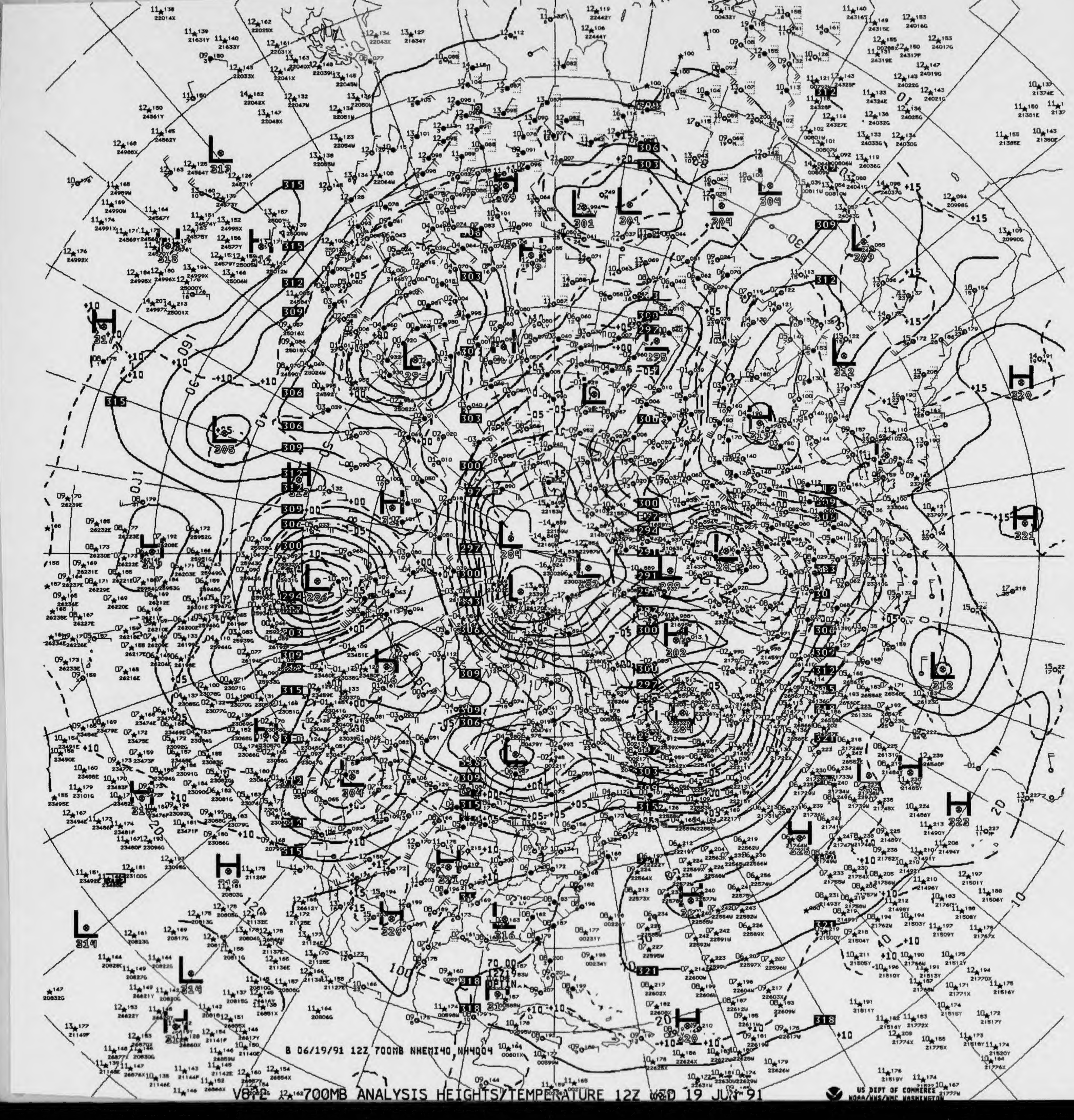
V822 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 18 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


06/18/91 12Z 700MB NHEMI40 NH4004

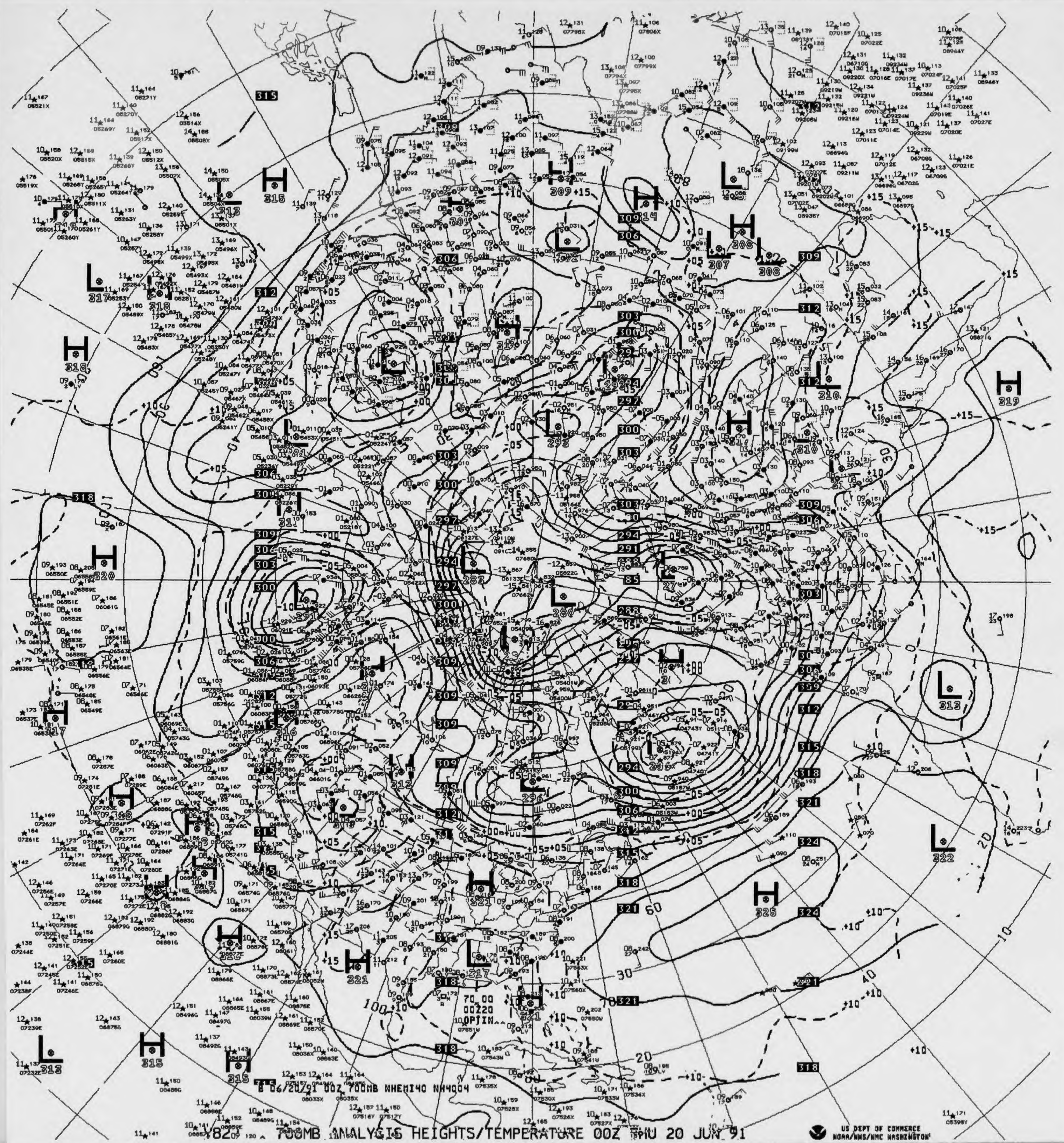
V872 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 18 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/19/91 12Z 700MB NHEMI40 NH4004

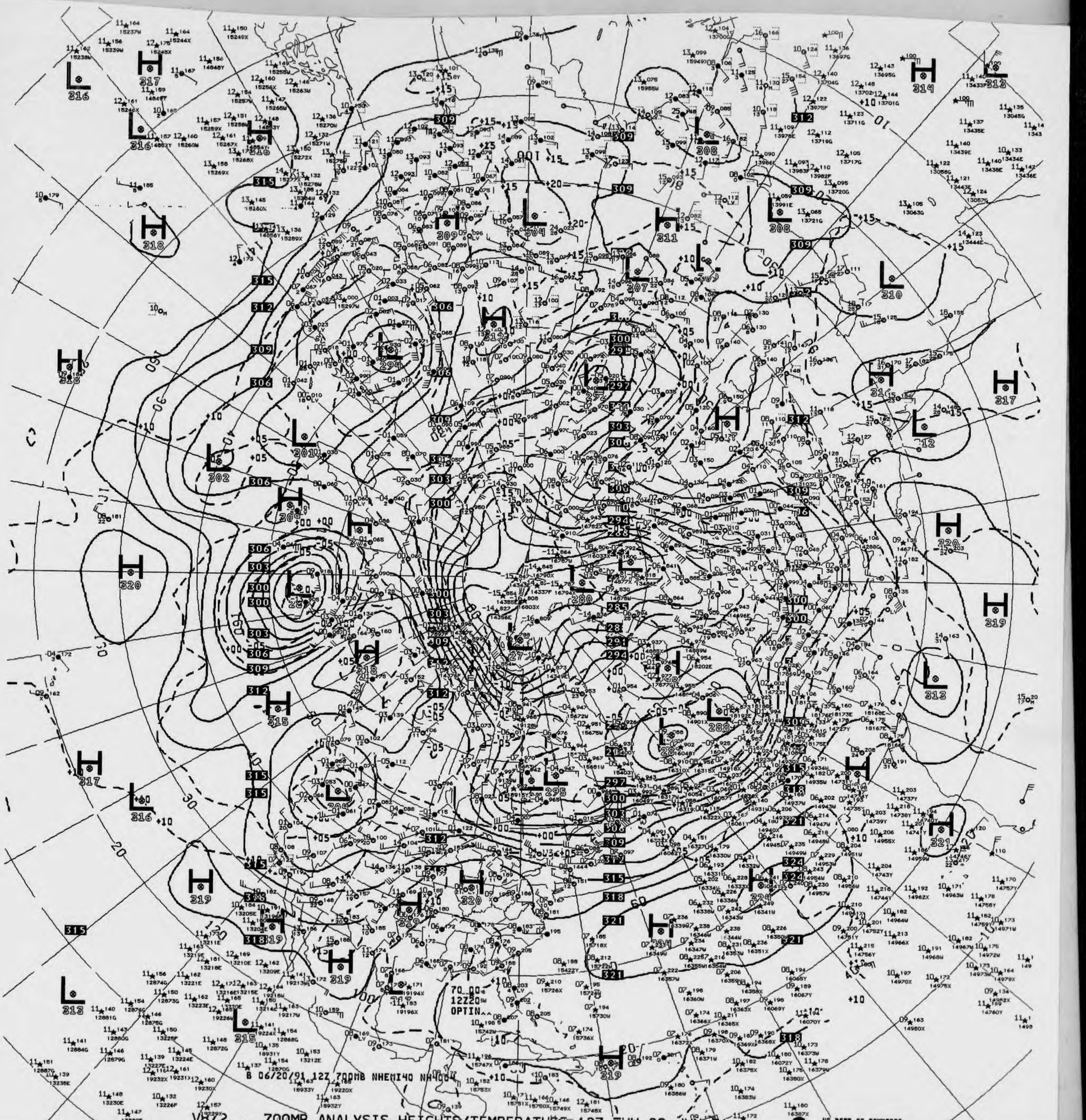
V8?2 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 19 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/20/91 00Z 700MB NHEMI40 NH4004
70 00
00Z20
OPTIN
H
L
315
318
320
313
325
322
319

82 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 20 JUN 91

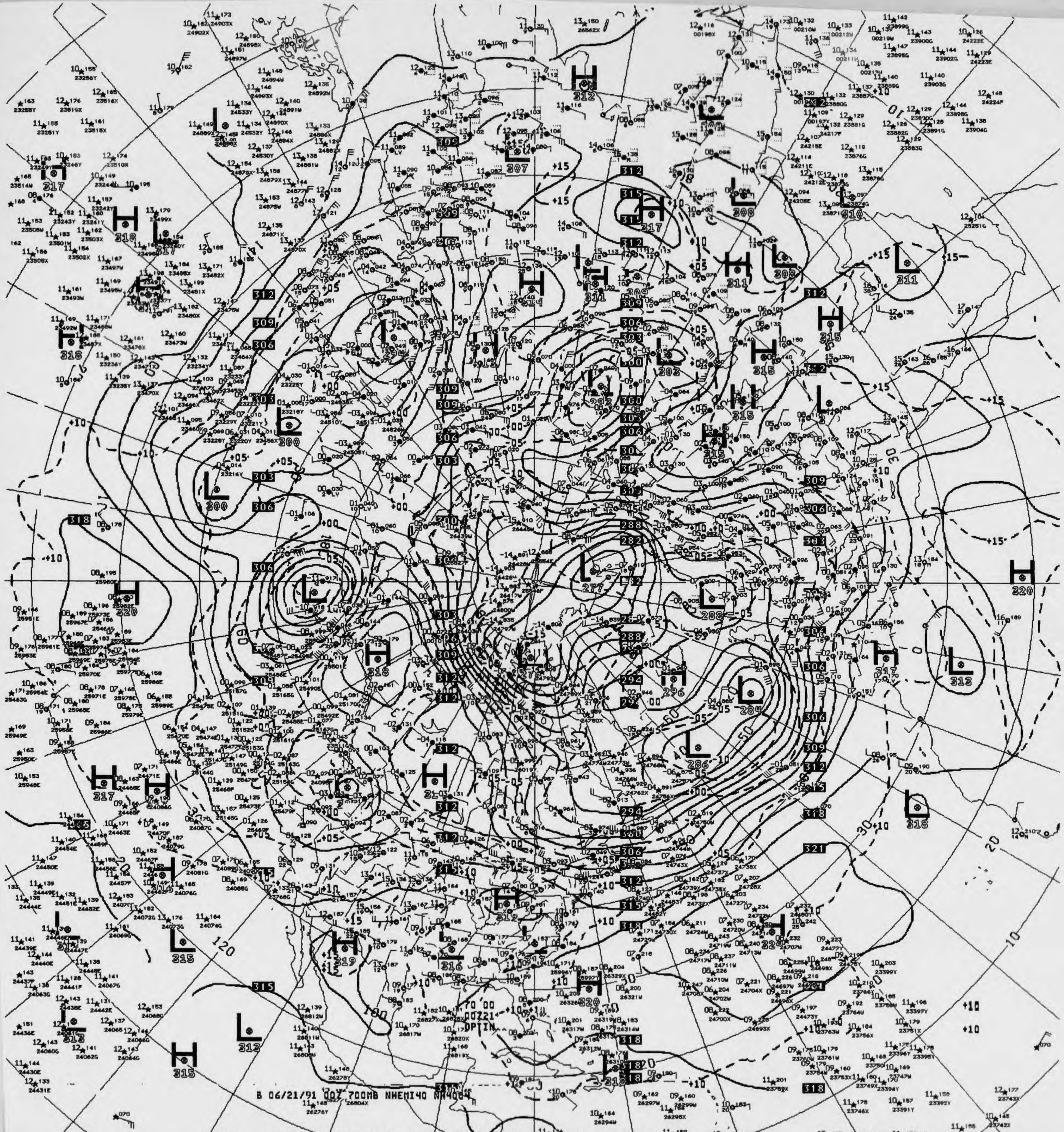
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 06/20/91 12Z 700MB NHEMI40 NH400
70 00
12Z20
OPTIN
H
L
316
317
318
320
319
315
312
309
306
303
300
297
294
288
285
280
+15
+10
+05
+00
-05
-10
-15
+20
+25

V872 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 20 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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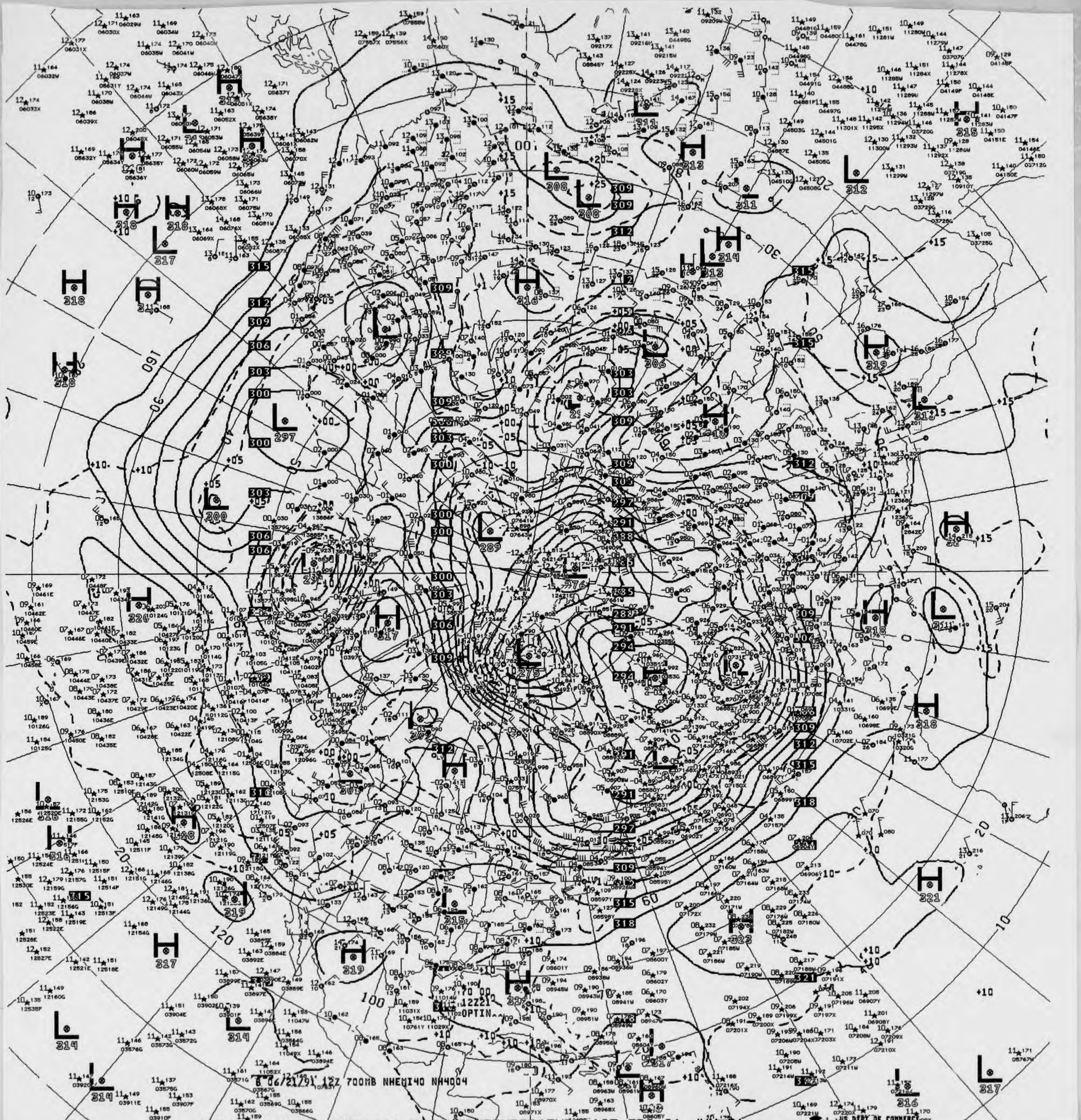
V822 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 21 JUN 91

US DEPT OF COMMERCE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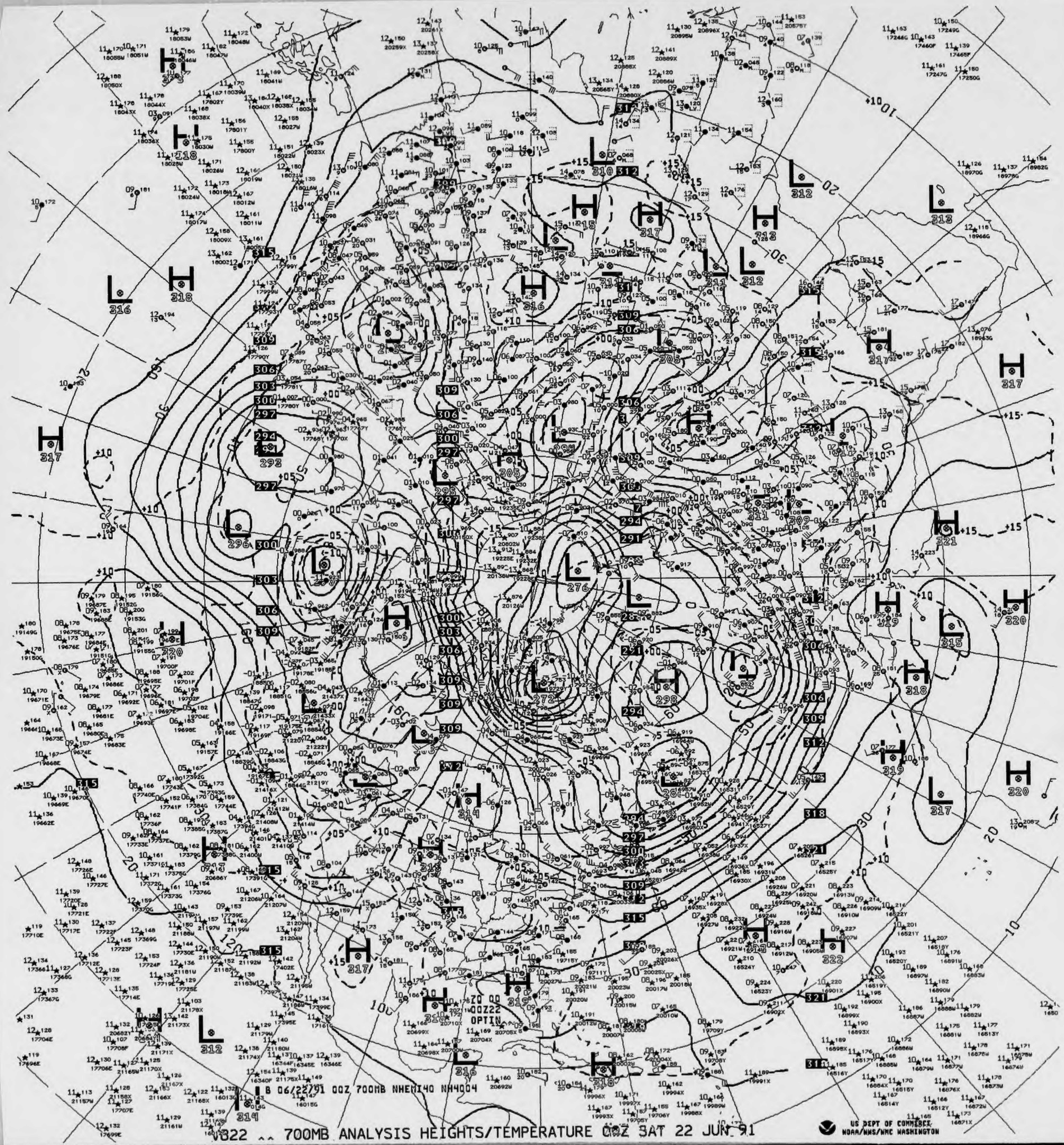
12Z21
OPTIN

V872 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 21 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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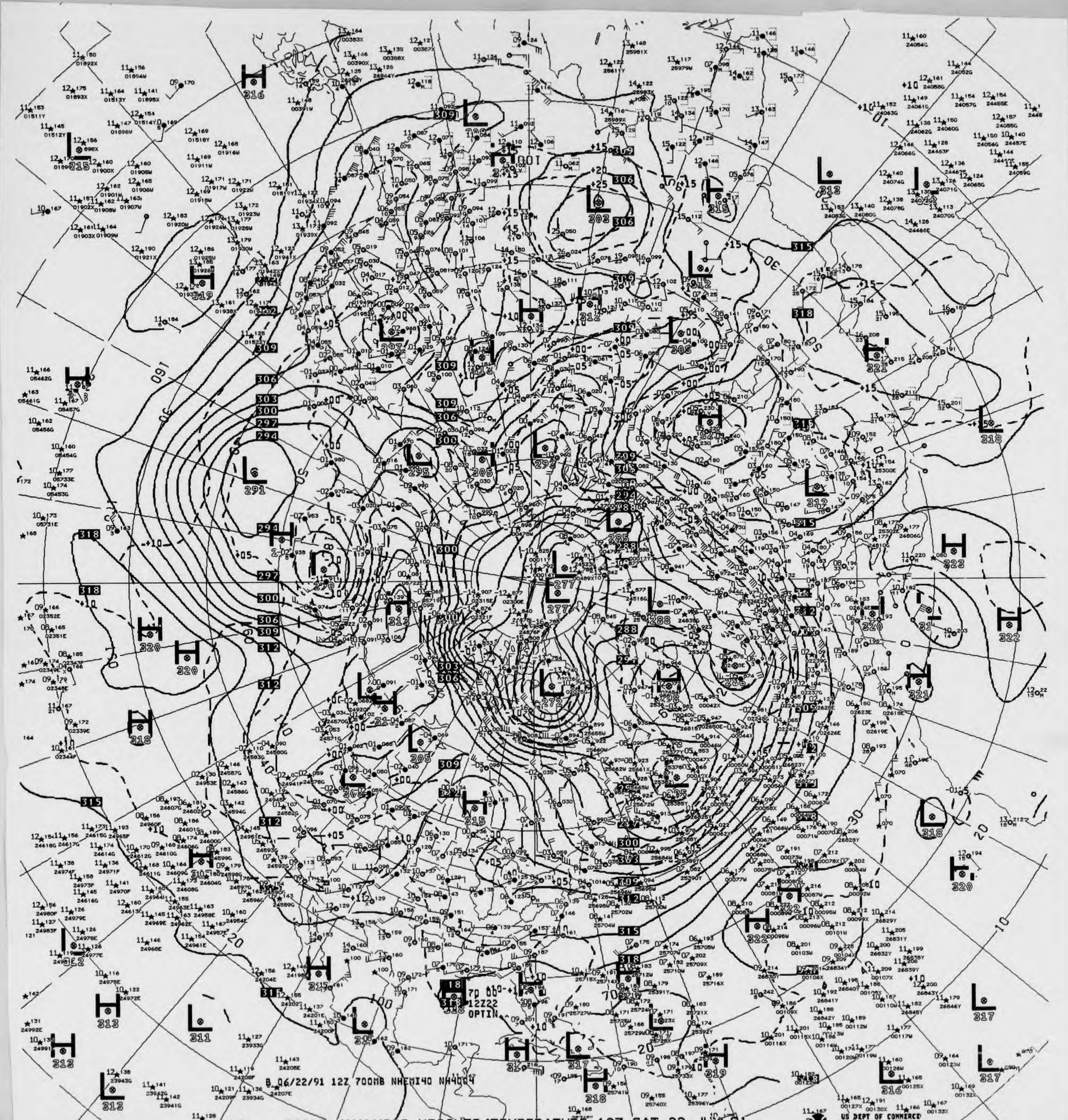
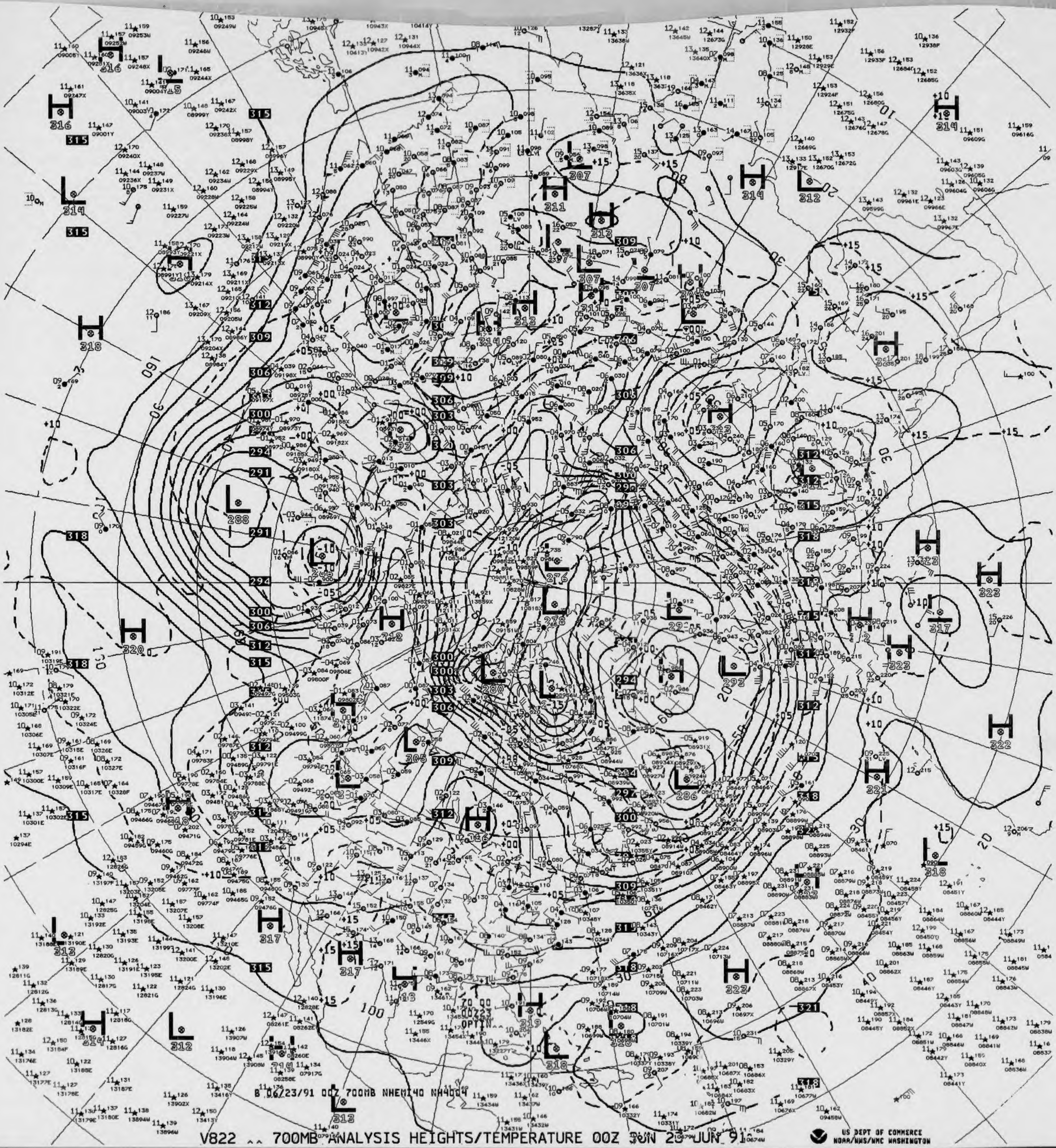
V822 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 22 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/22/91 12Z 700MB NHEMI40 NH4004
12Z22
OPTIN

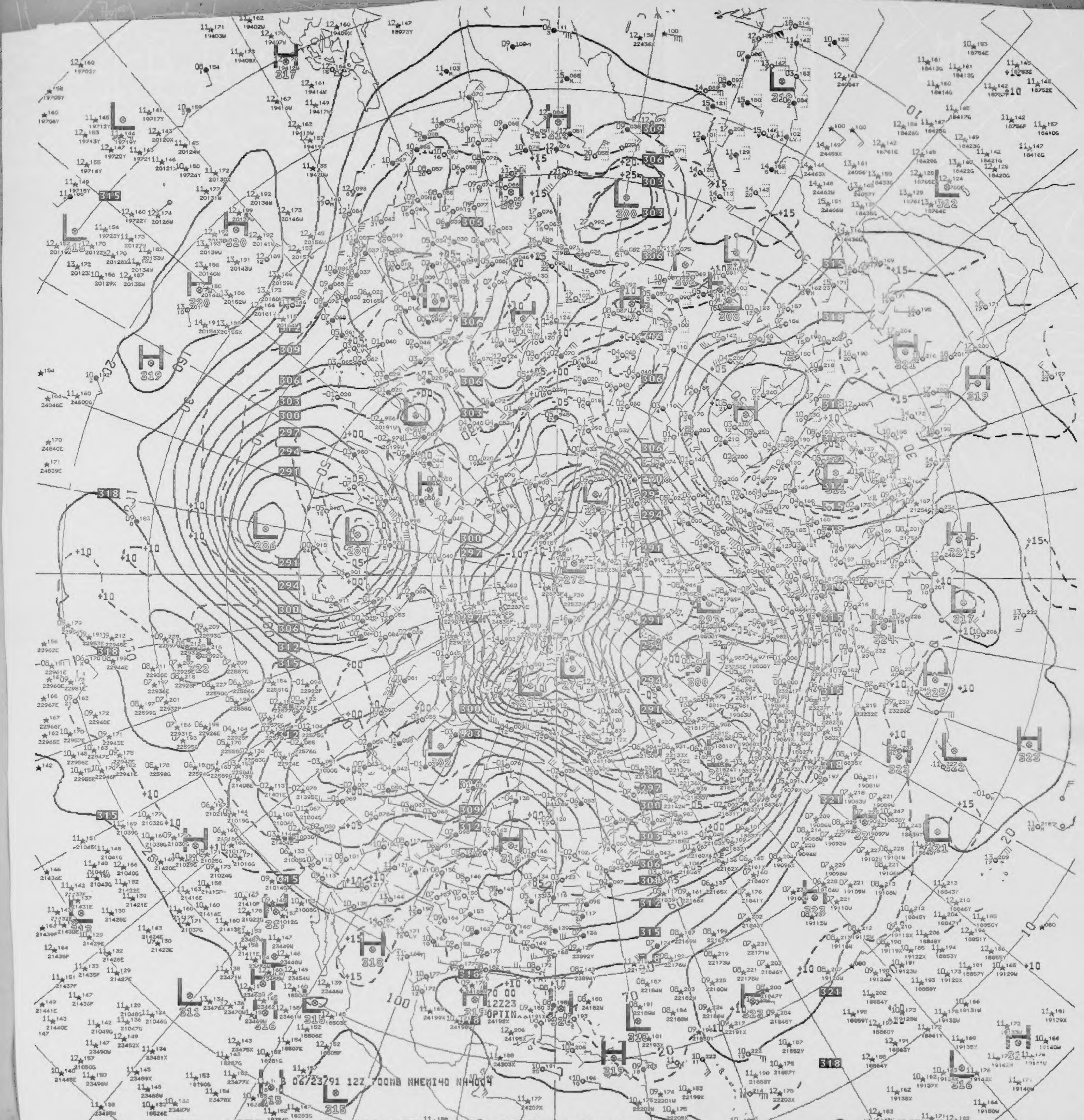
V872 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 22 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/23/91 00Z 700MB NHEMI40 NH4004

V822 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 23 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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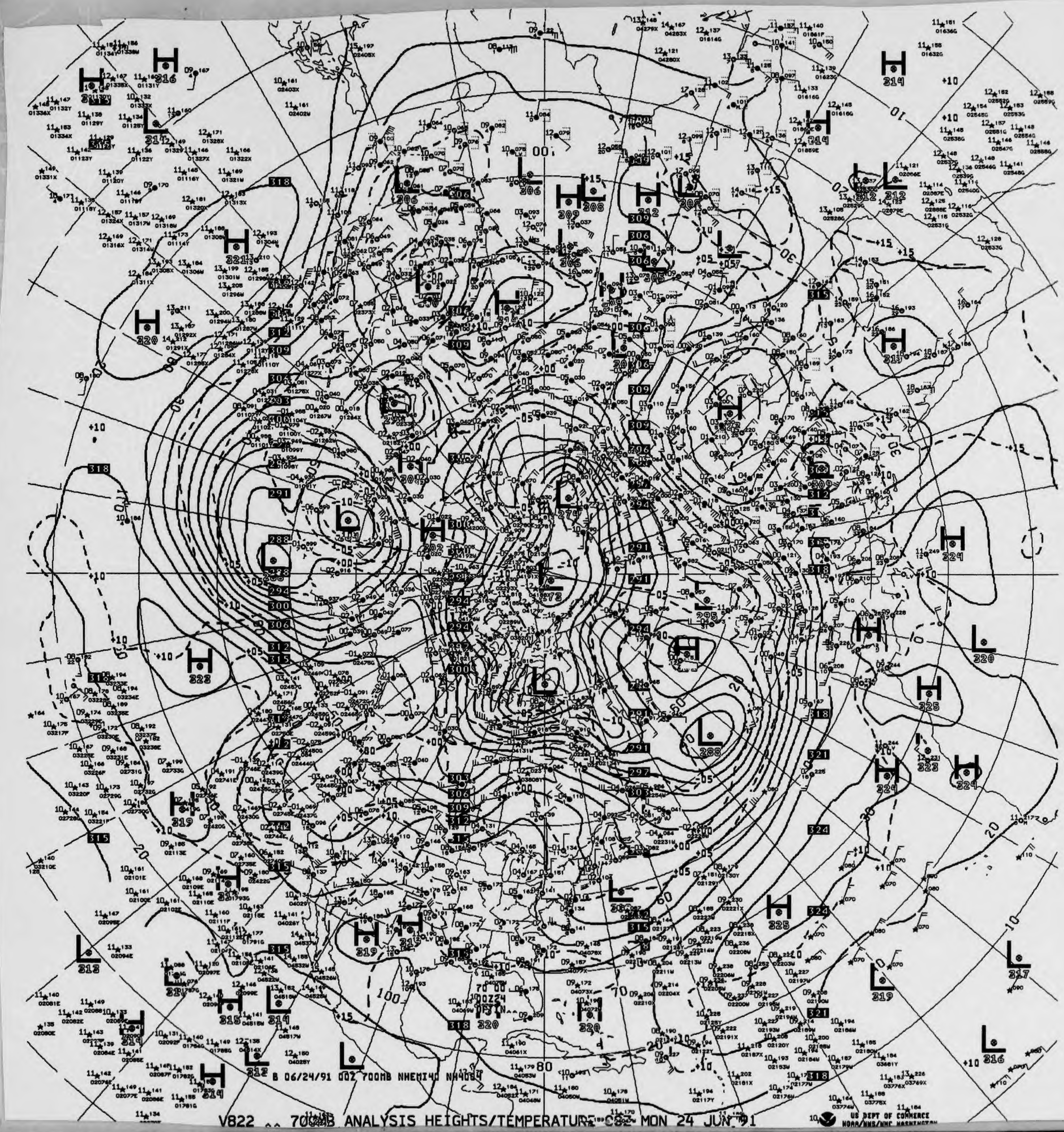
12Z23
OPTIN

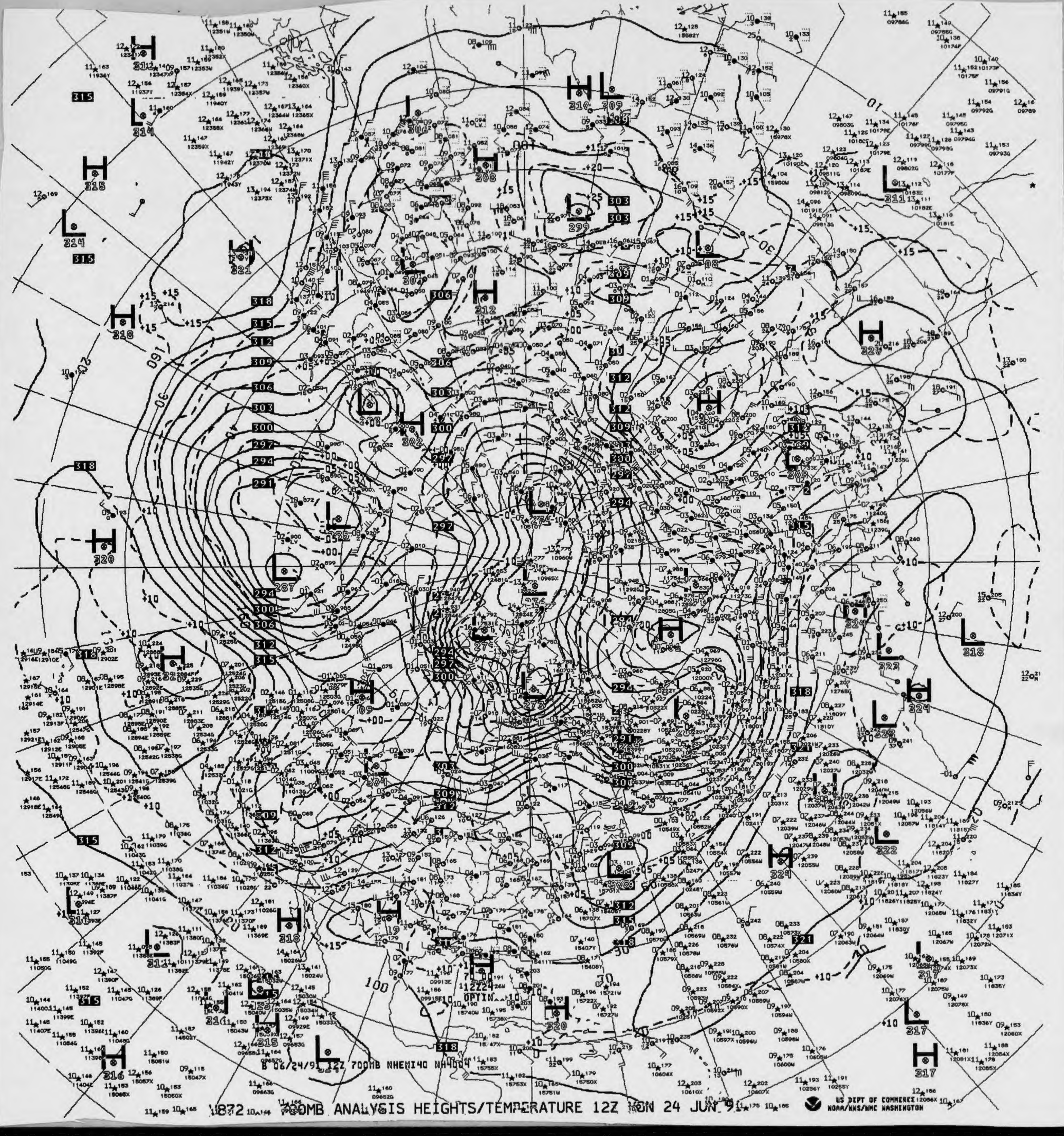
V872 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 23 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/24/91 00Z 700MB NHEMI40 NH4084

V822 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 24 JUN 91

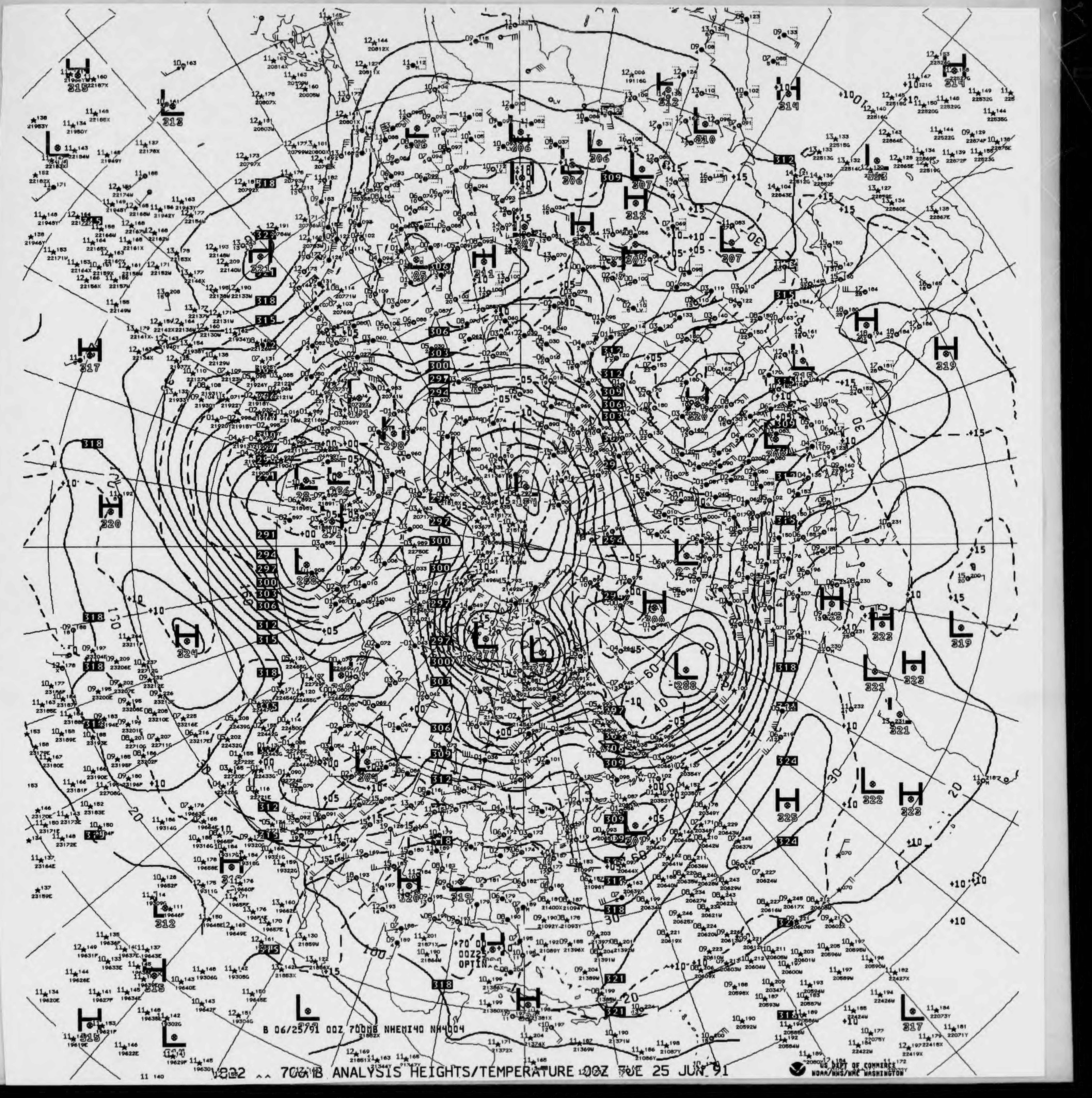
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 06/24/91 12Z 700MB NHEMI40 NH4004

1872 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 24 JUN 91

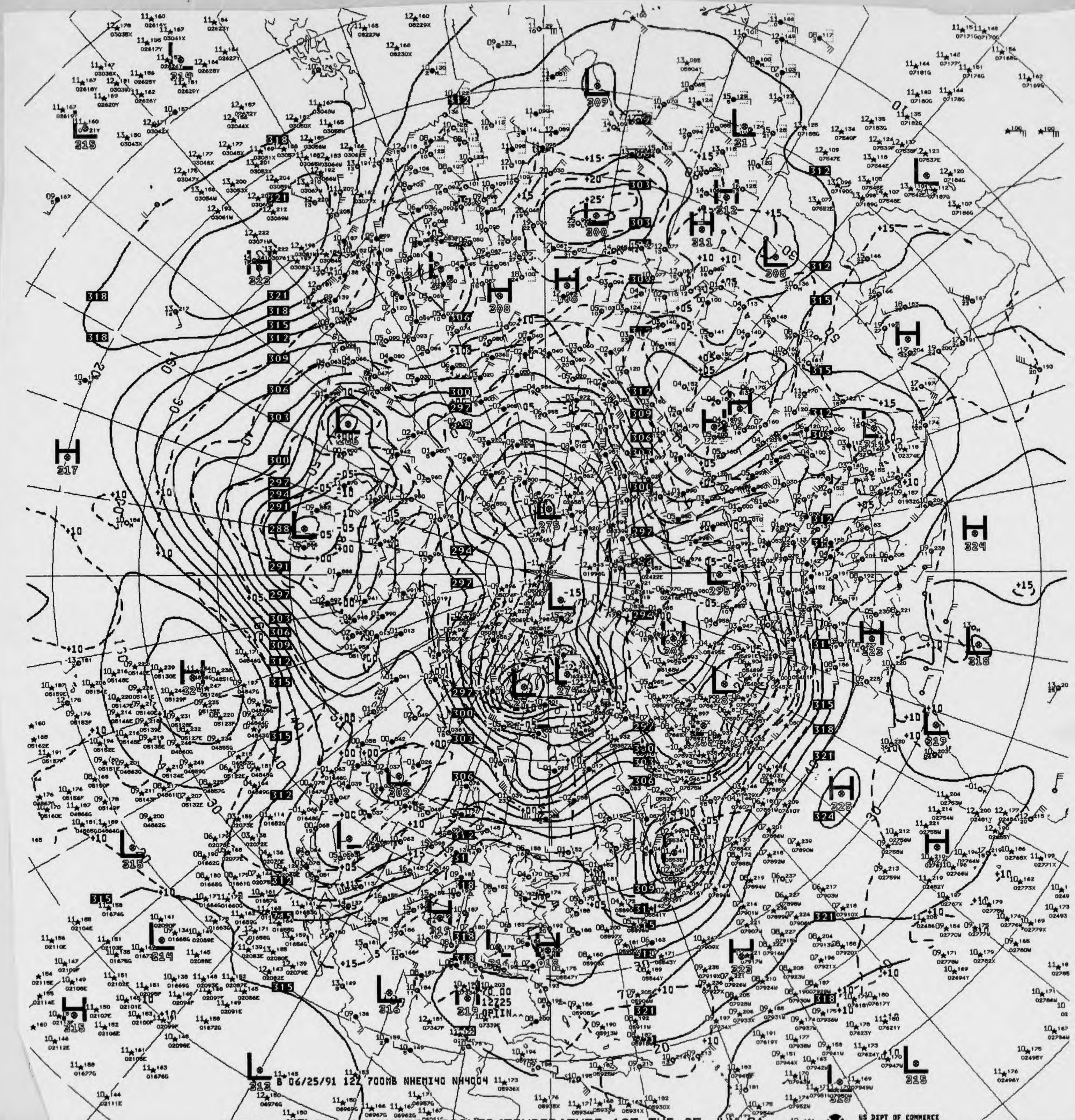
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 06/25/91 00Z 700MB NHEMI40 NH4004

V822 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 25 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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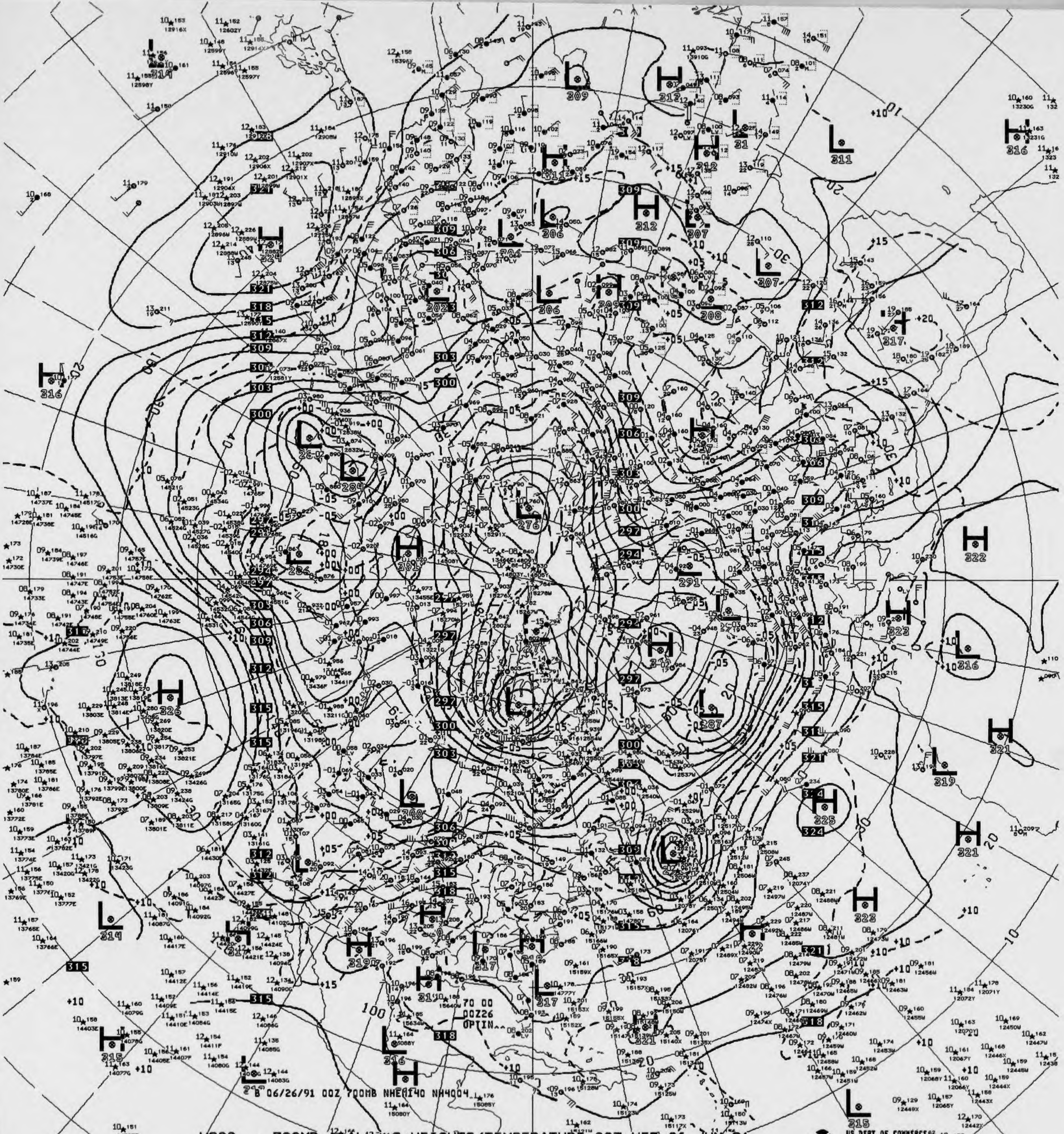
V872 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 25 JUN 91

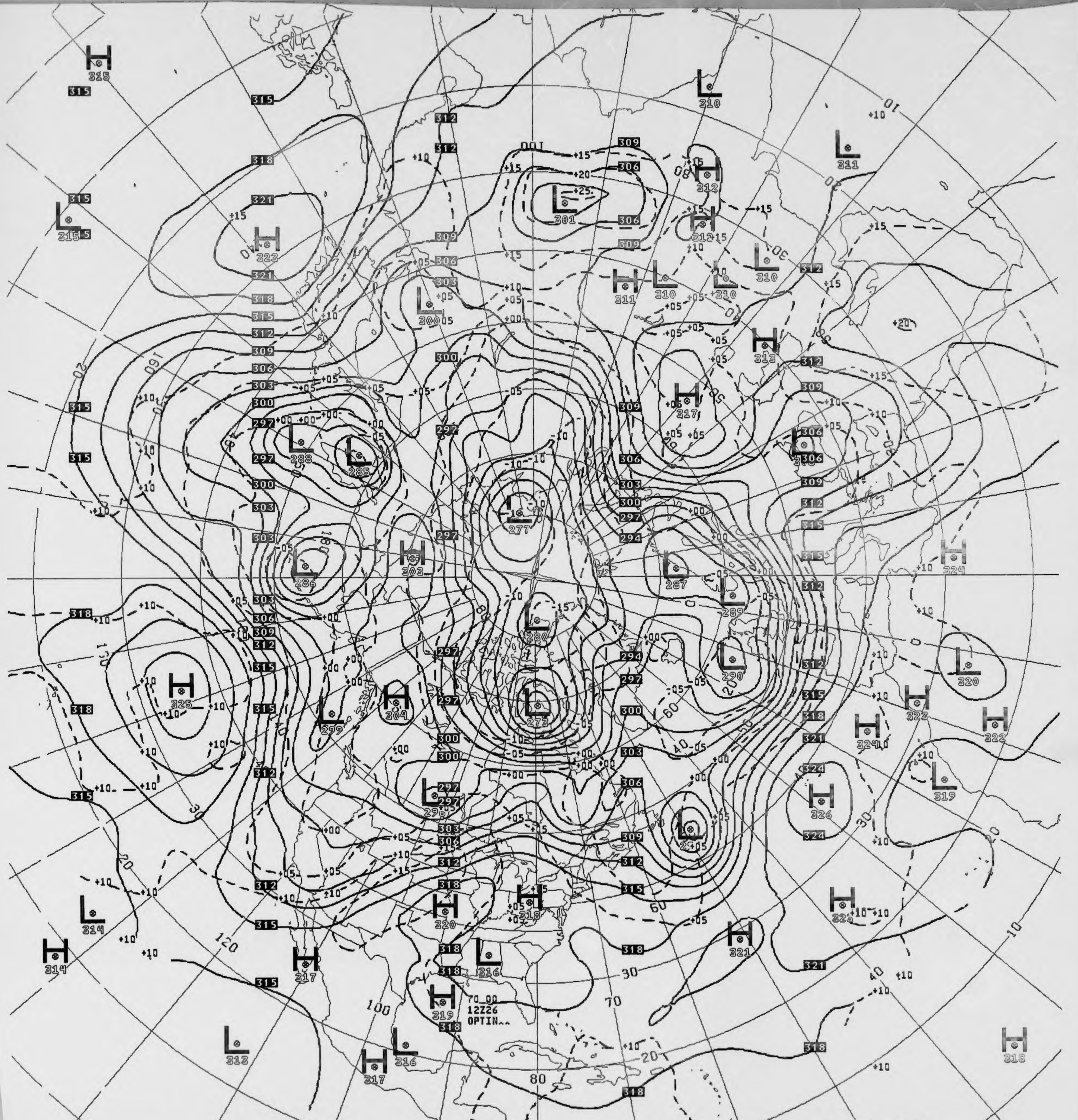
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 06/26/91 00Z 700MB NHEM140 NH4004
70 00
00Z26
OPTIN..
H
L
+10
+15
+20
+05
+00
-05
-10

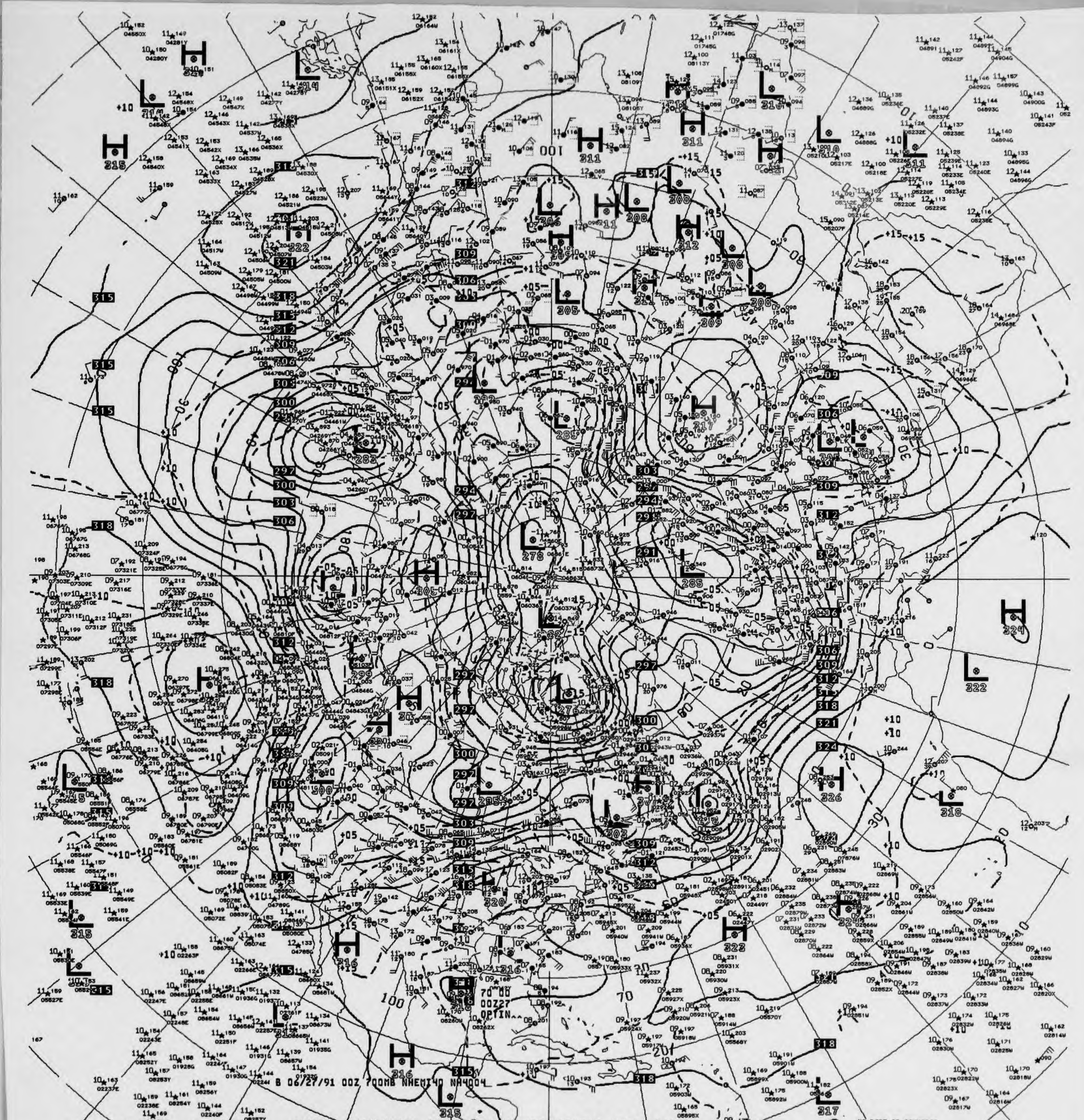
V822 .. 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 26 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


70 00
12Z26
OPTIN^^

V872 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 26 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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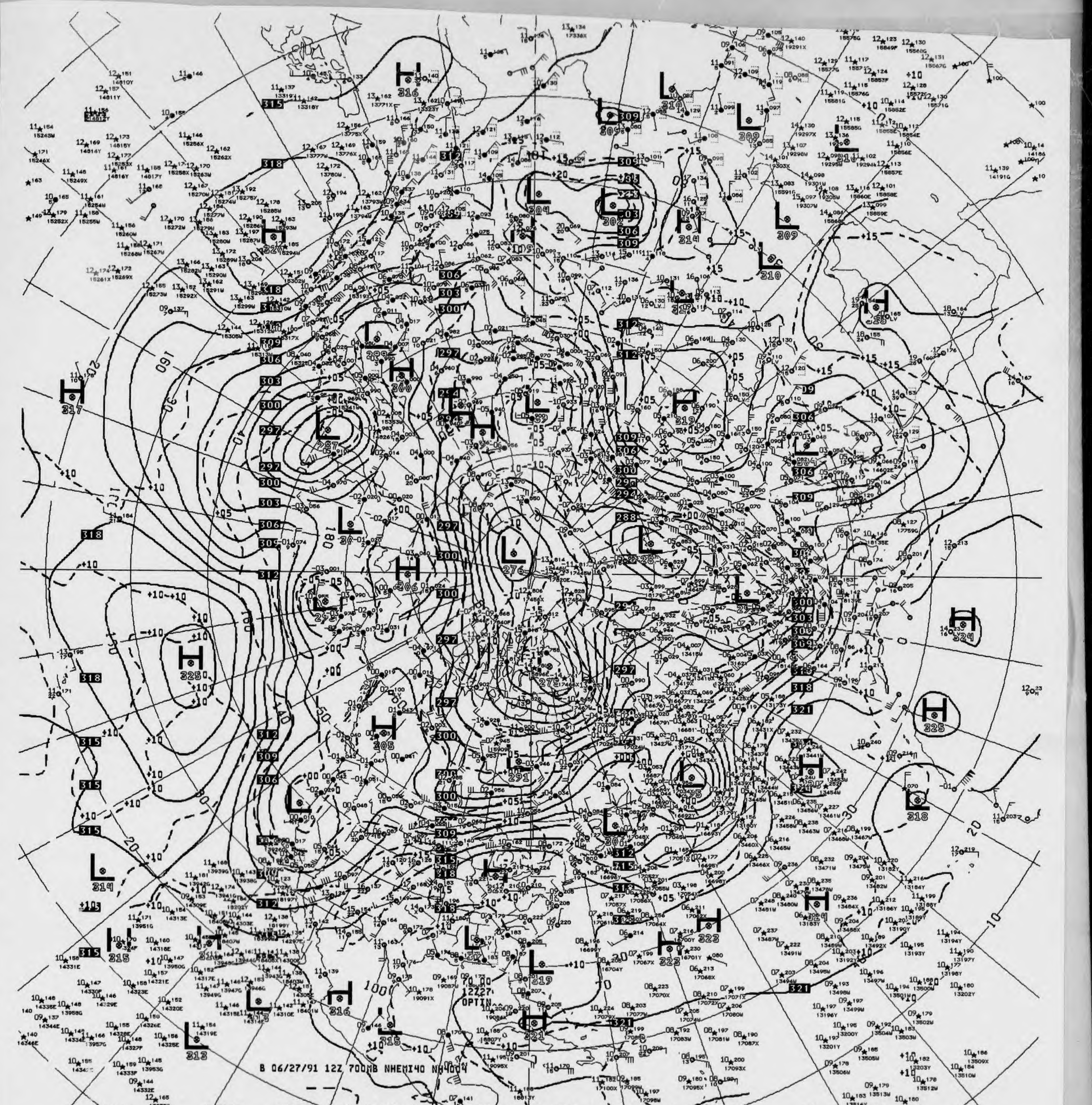
00Z27
OPTIN
H
L

V822 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 27 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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12Z27
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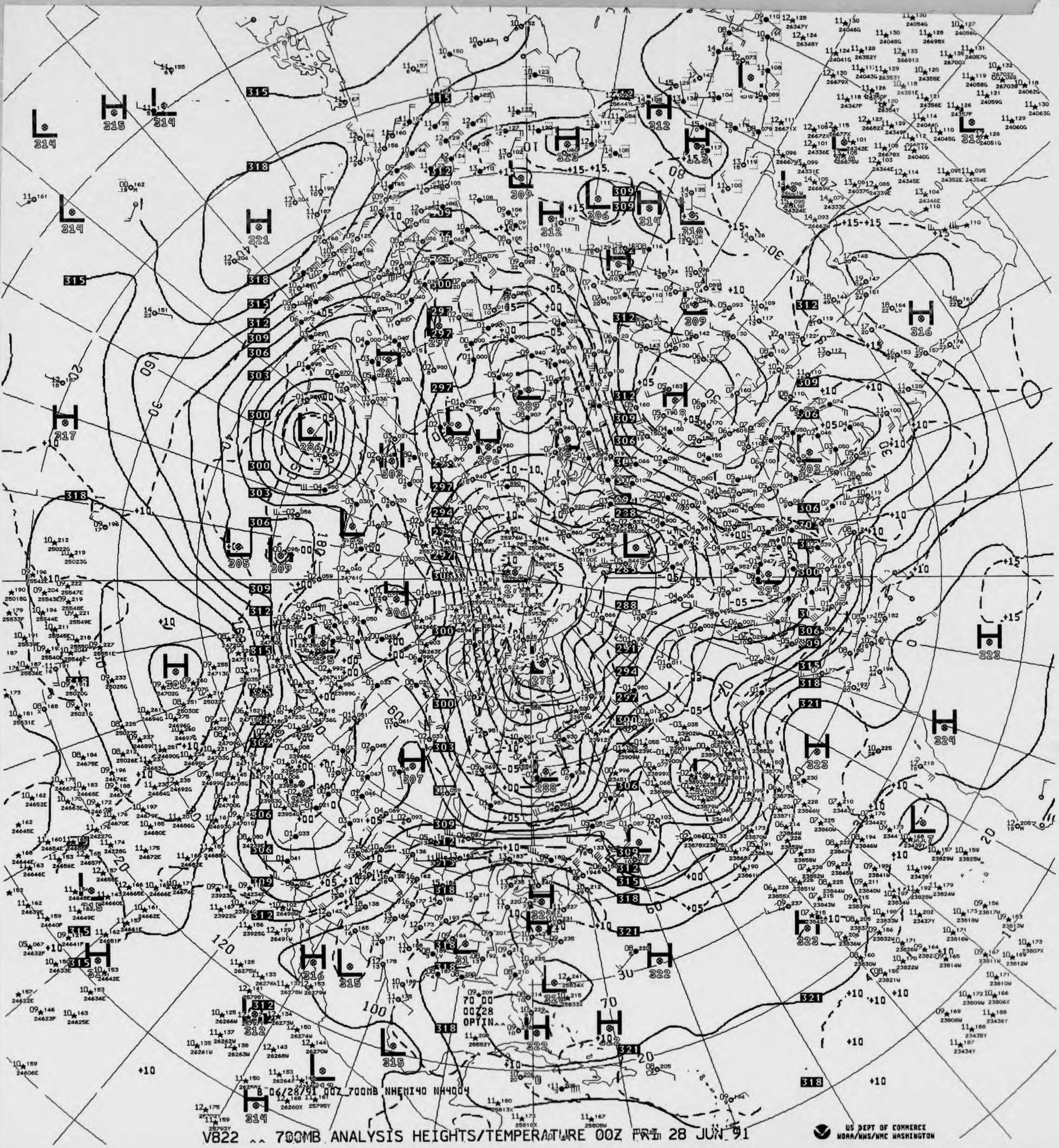
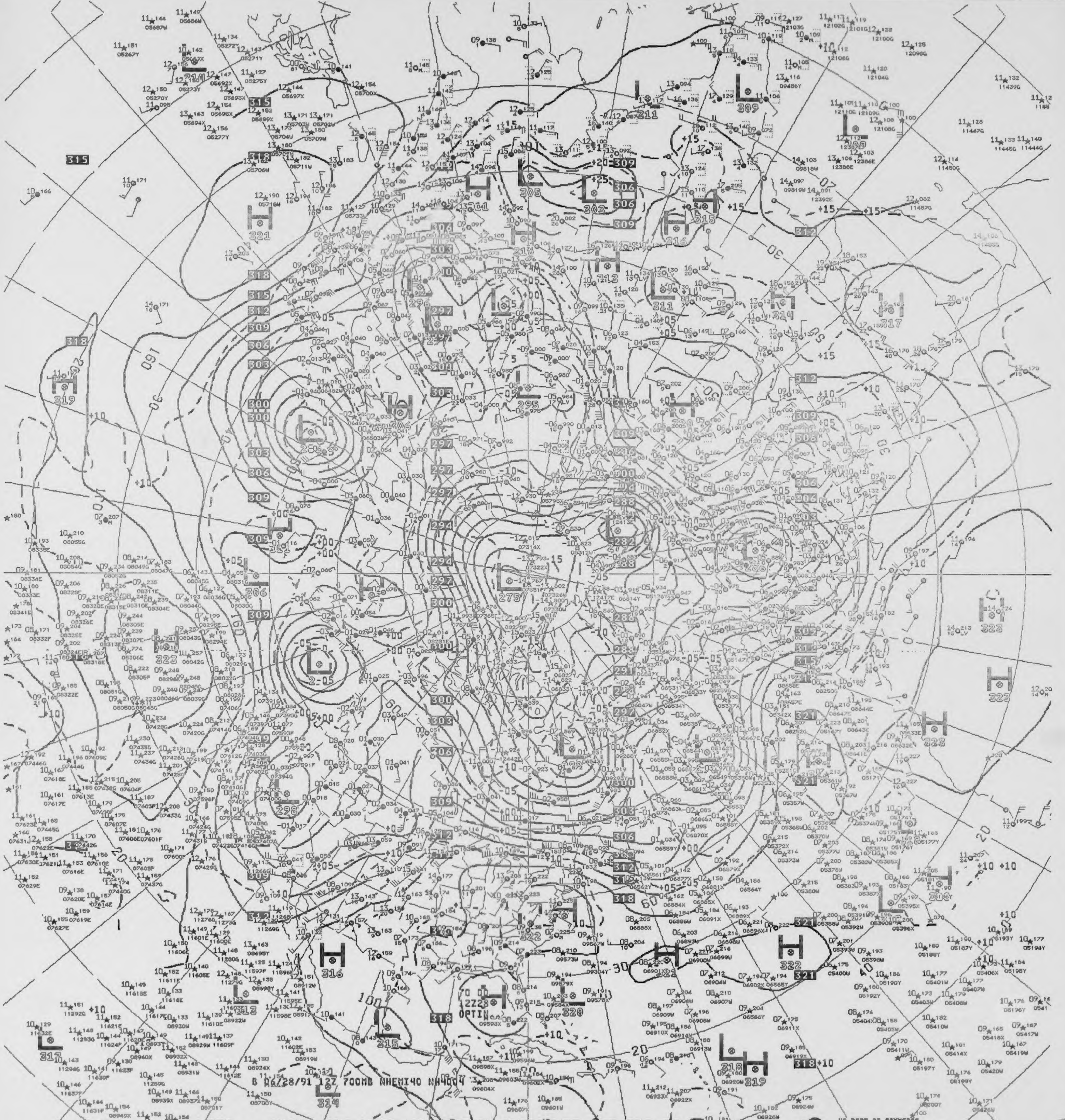
V872 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 27 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


06/28/91 00Z 700MB NHEMI40 NH4004
70 00
00Z28
OPTIN
H
L
315
318
321

V822 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 28 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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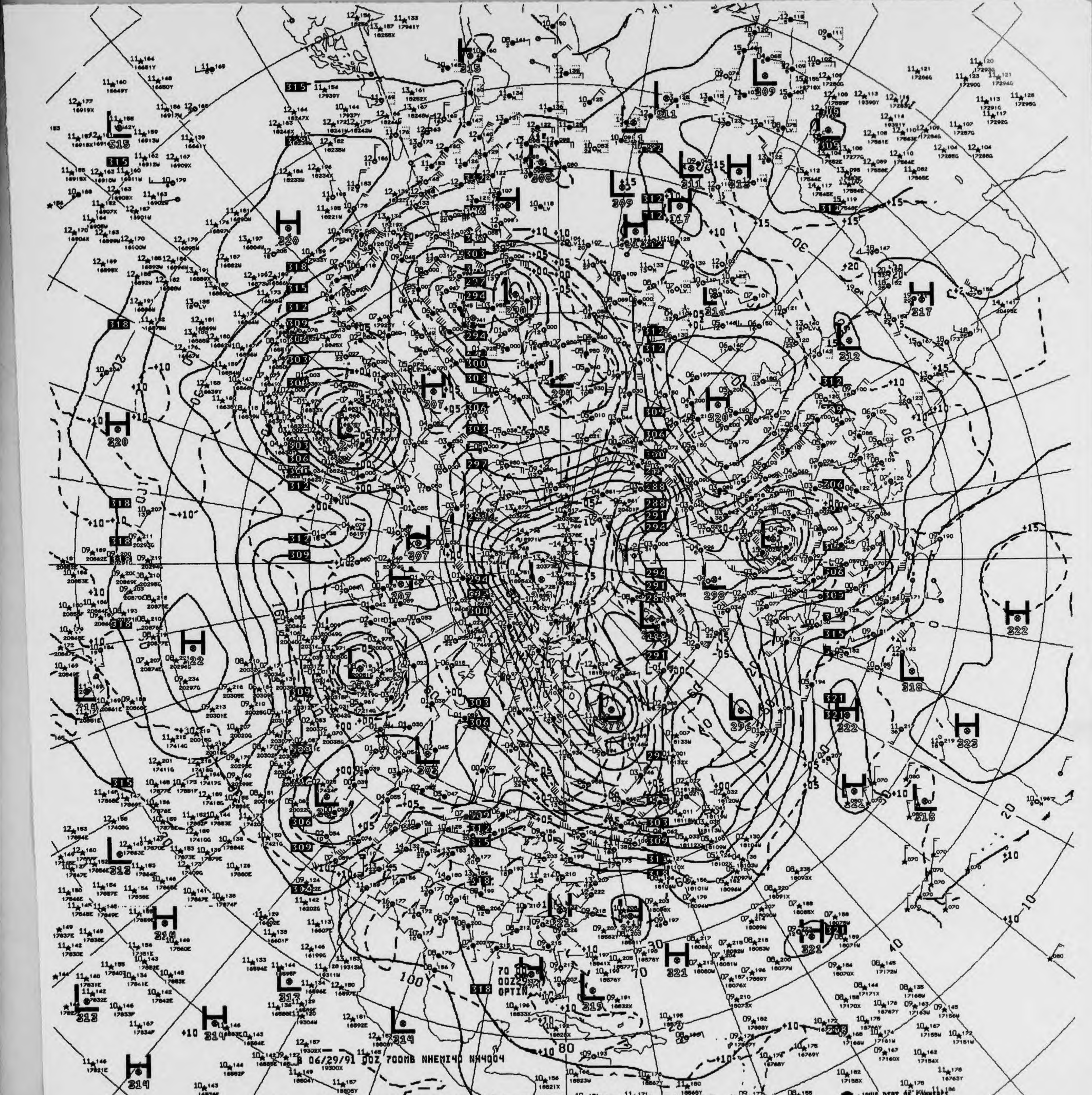
12Z28 OPTIN

V872 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 28 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/29/91 00Z 700MB NHEMI40 NH4004
00Z29
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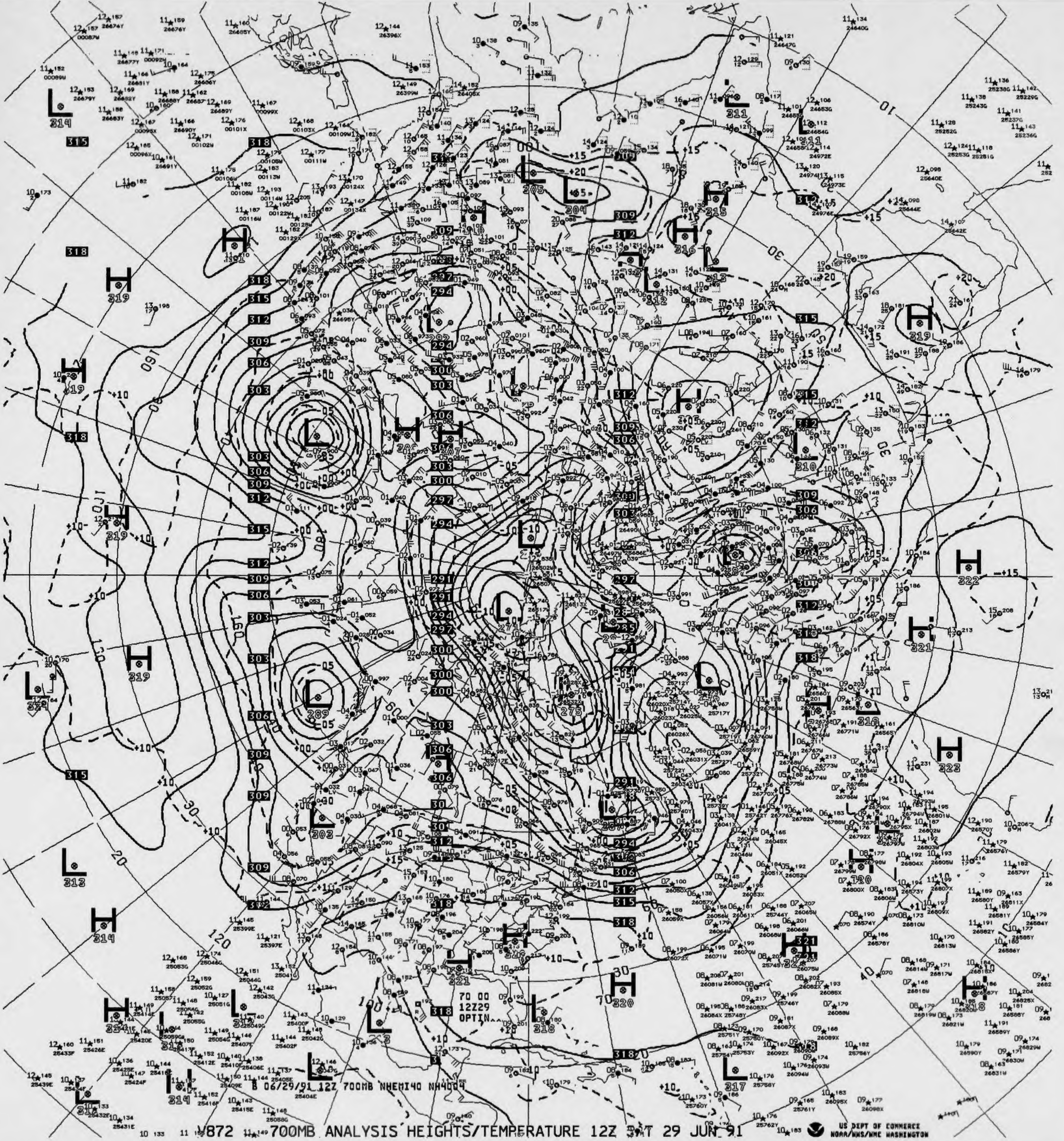
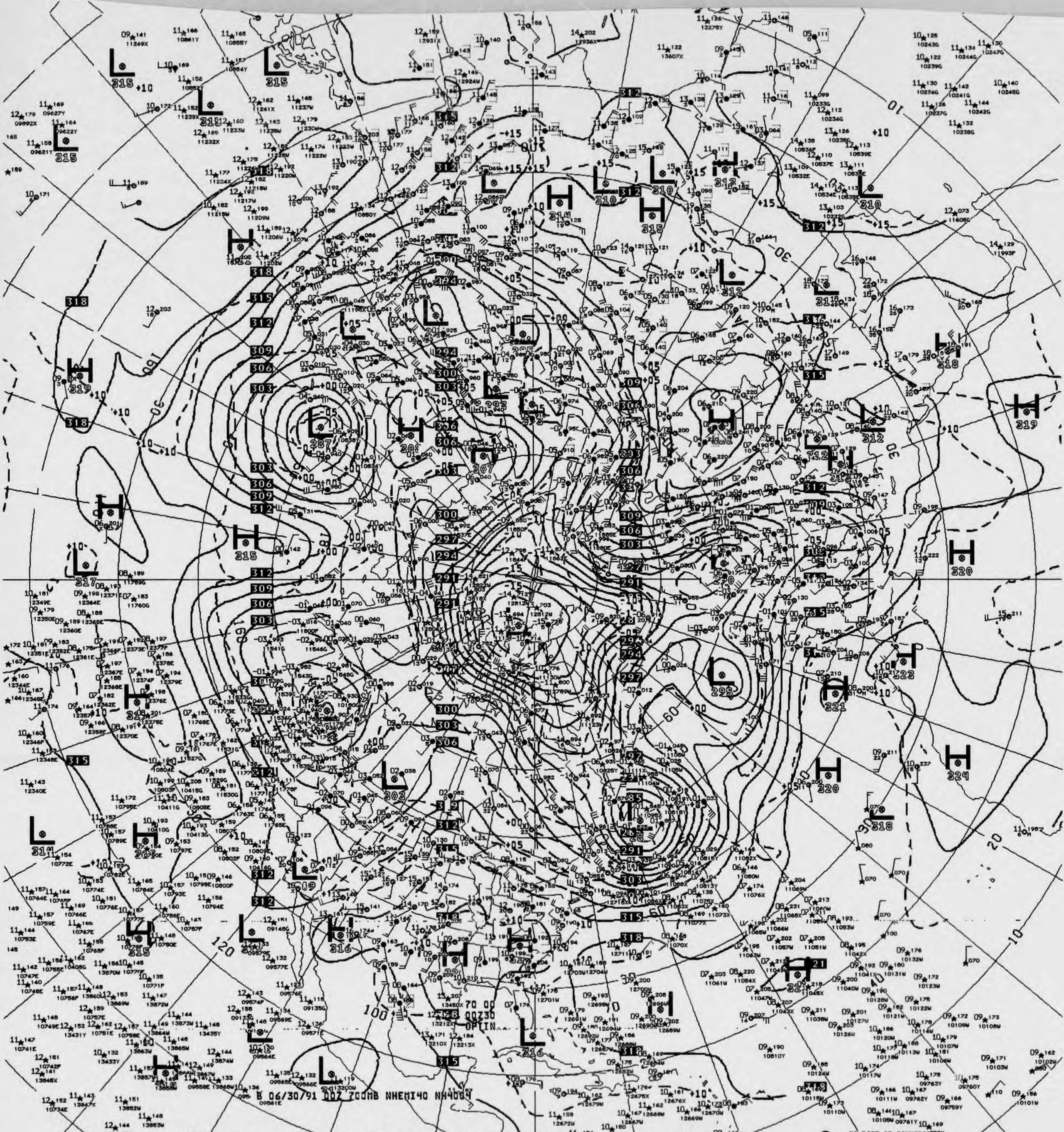
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V822 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 29 JUN 91


70 00
12Z29
OPTIN
B 06/29/91 12Z 700MB NHEMI40 NH4004

V872 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 29 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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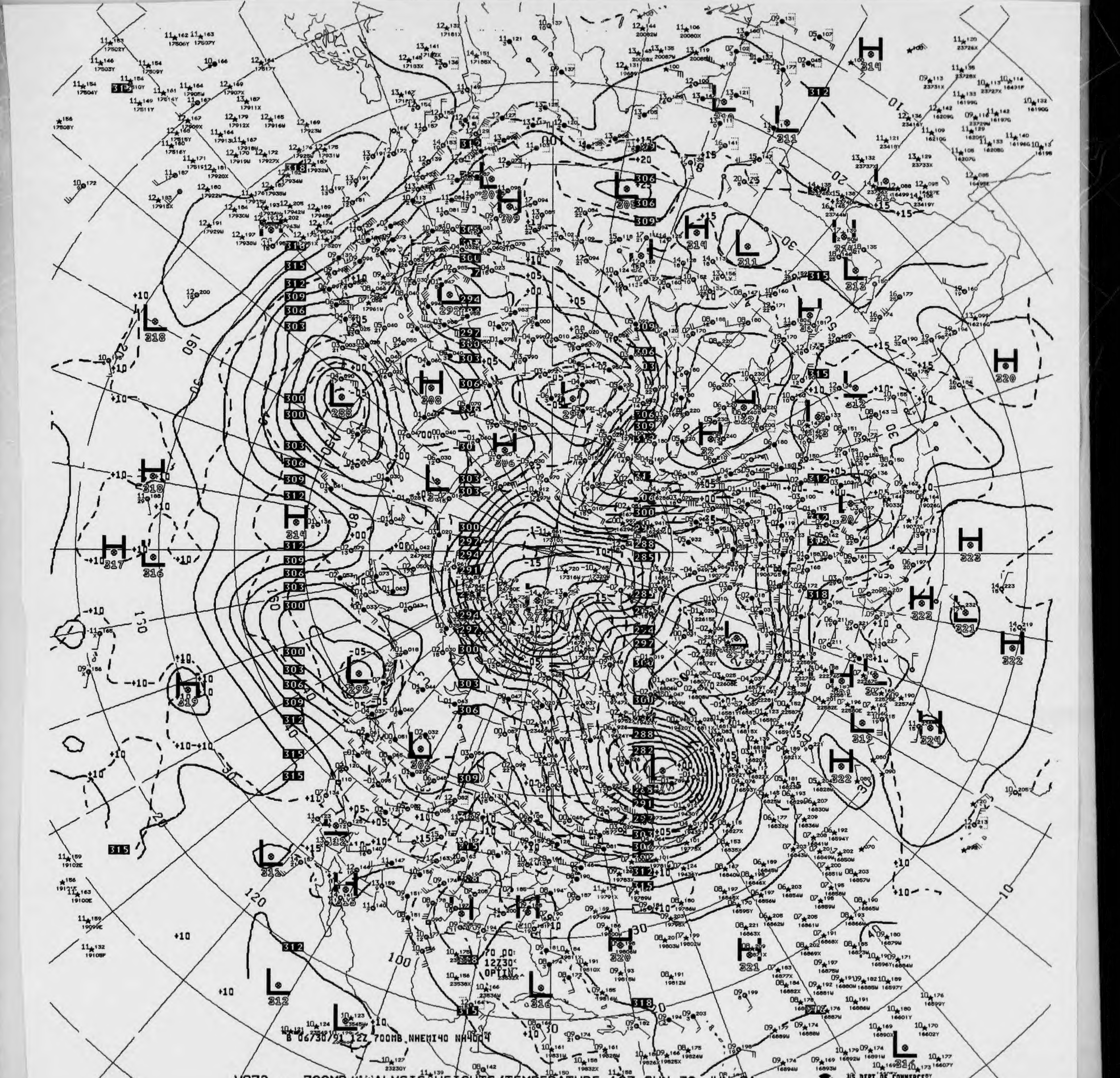
700MB ANALYSIS HEIGHTS/TEMPERATURE 00Z 30 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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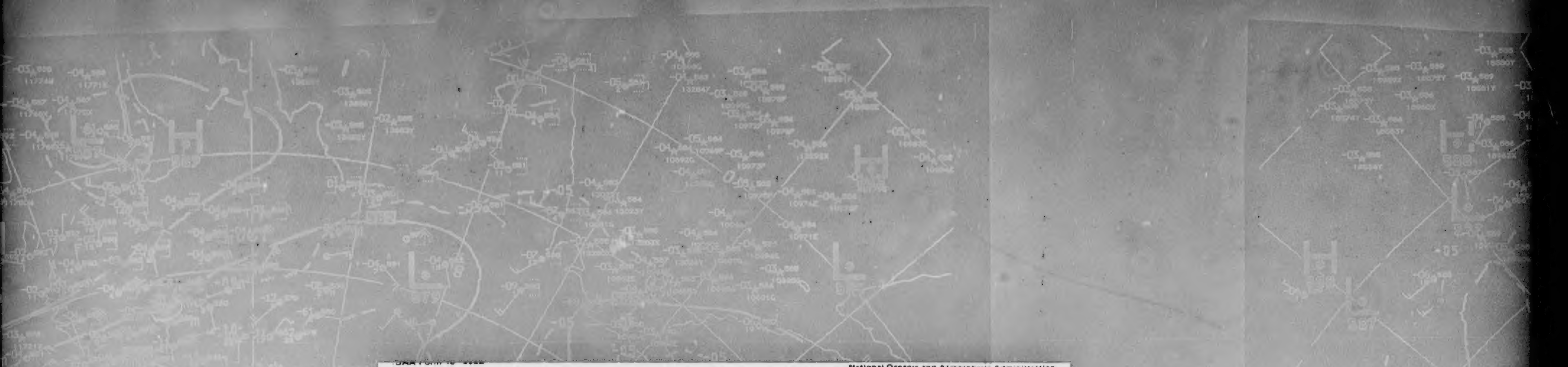
V872 ^^ 700MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 30 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



Rev. 8-83)

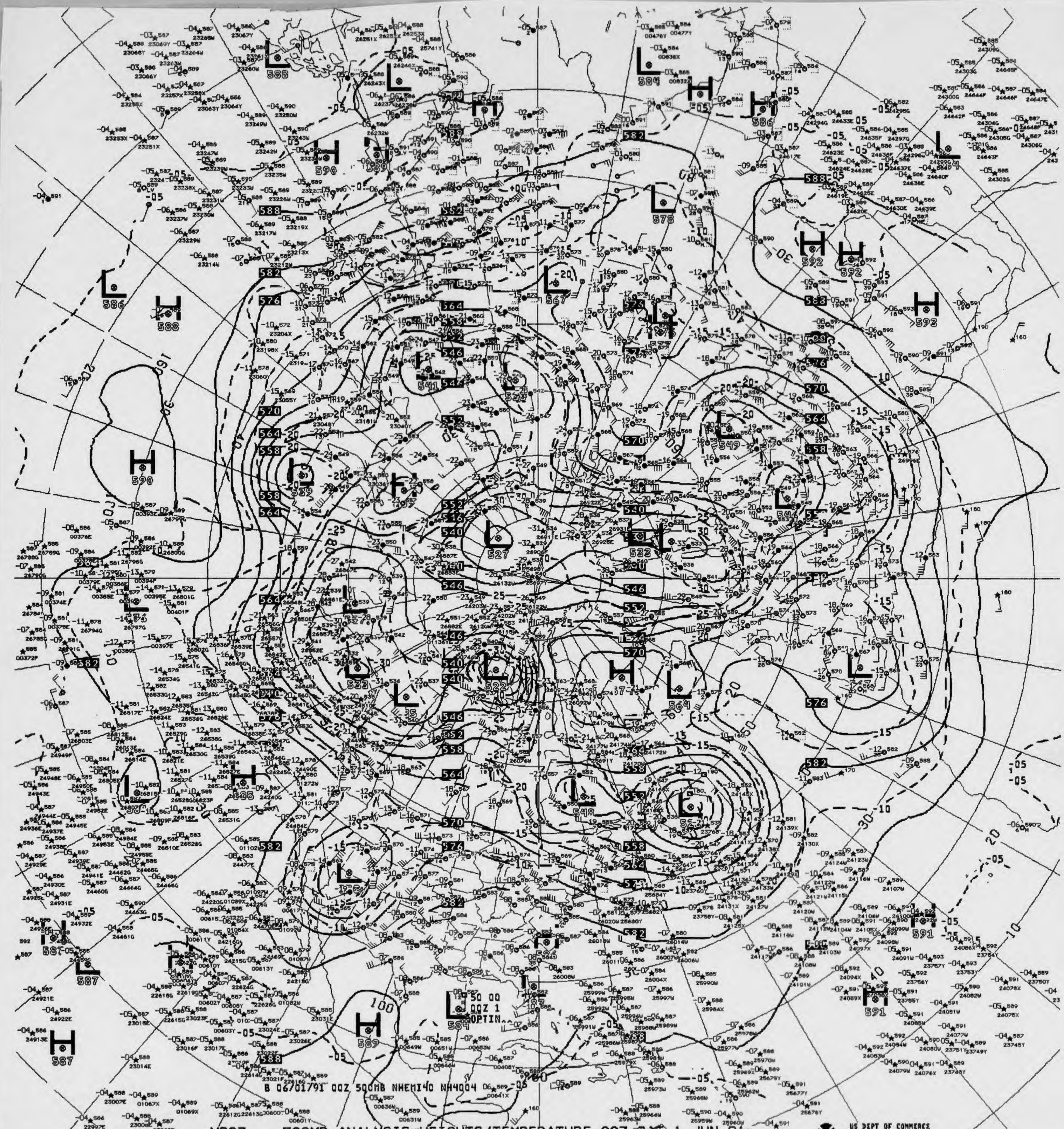
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Se
National Climatic Data Center

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

500 MB CONSTANT PRESSURE CHARTS

NORTHERN HEMISPHERE NWP

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING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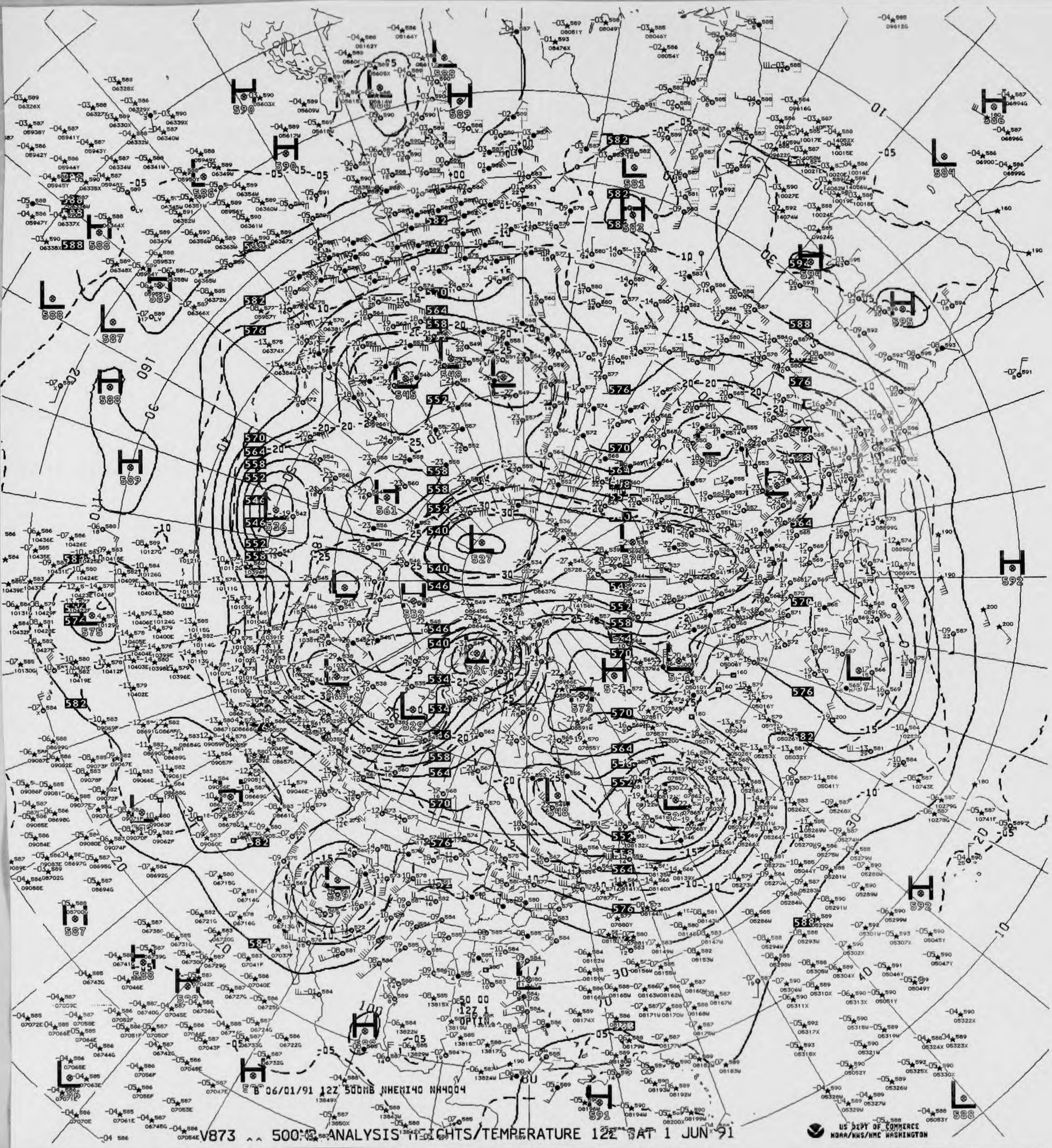
V923 ^^ 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SAT 1 JUN 9

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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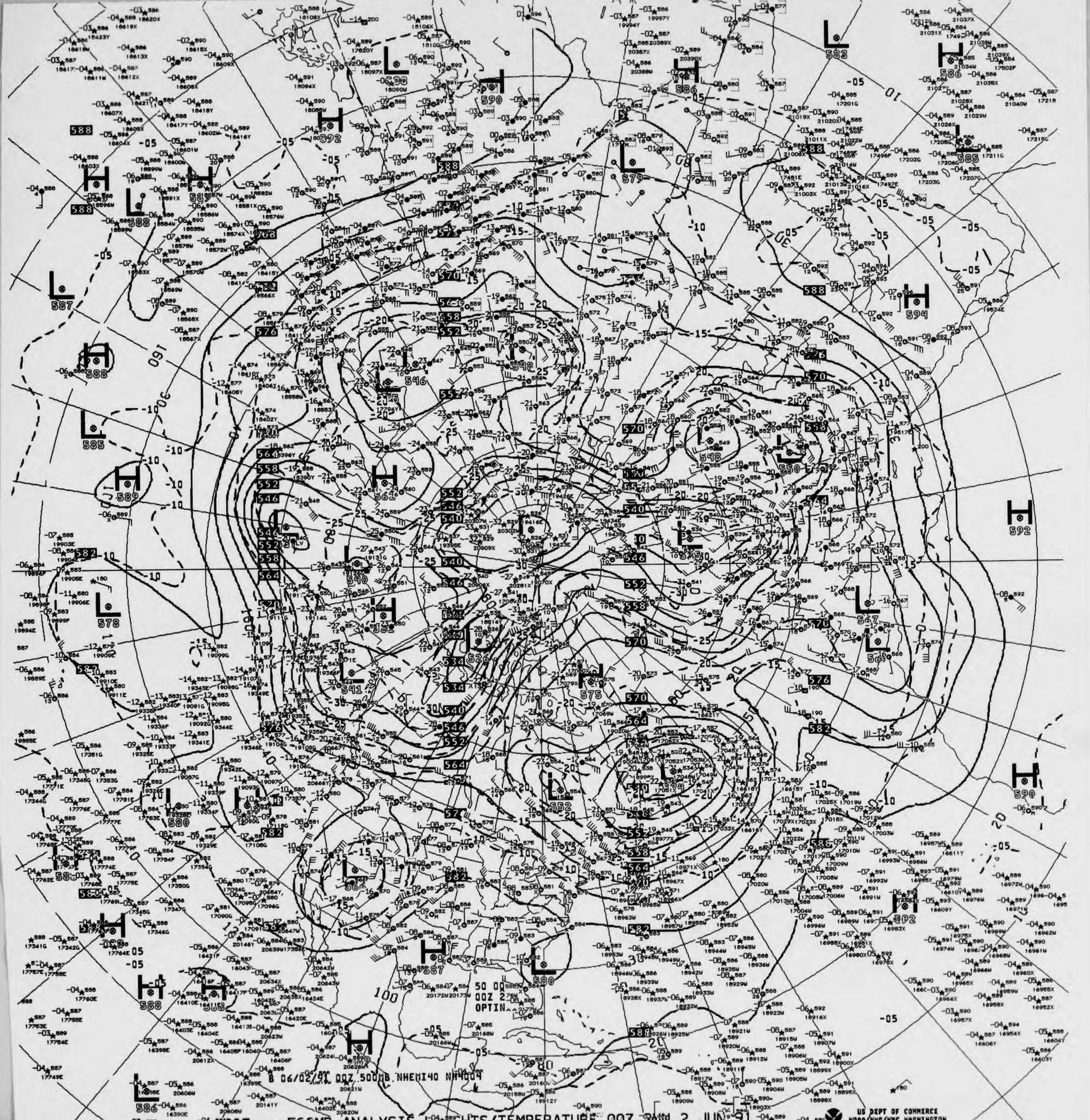
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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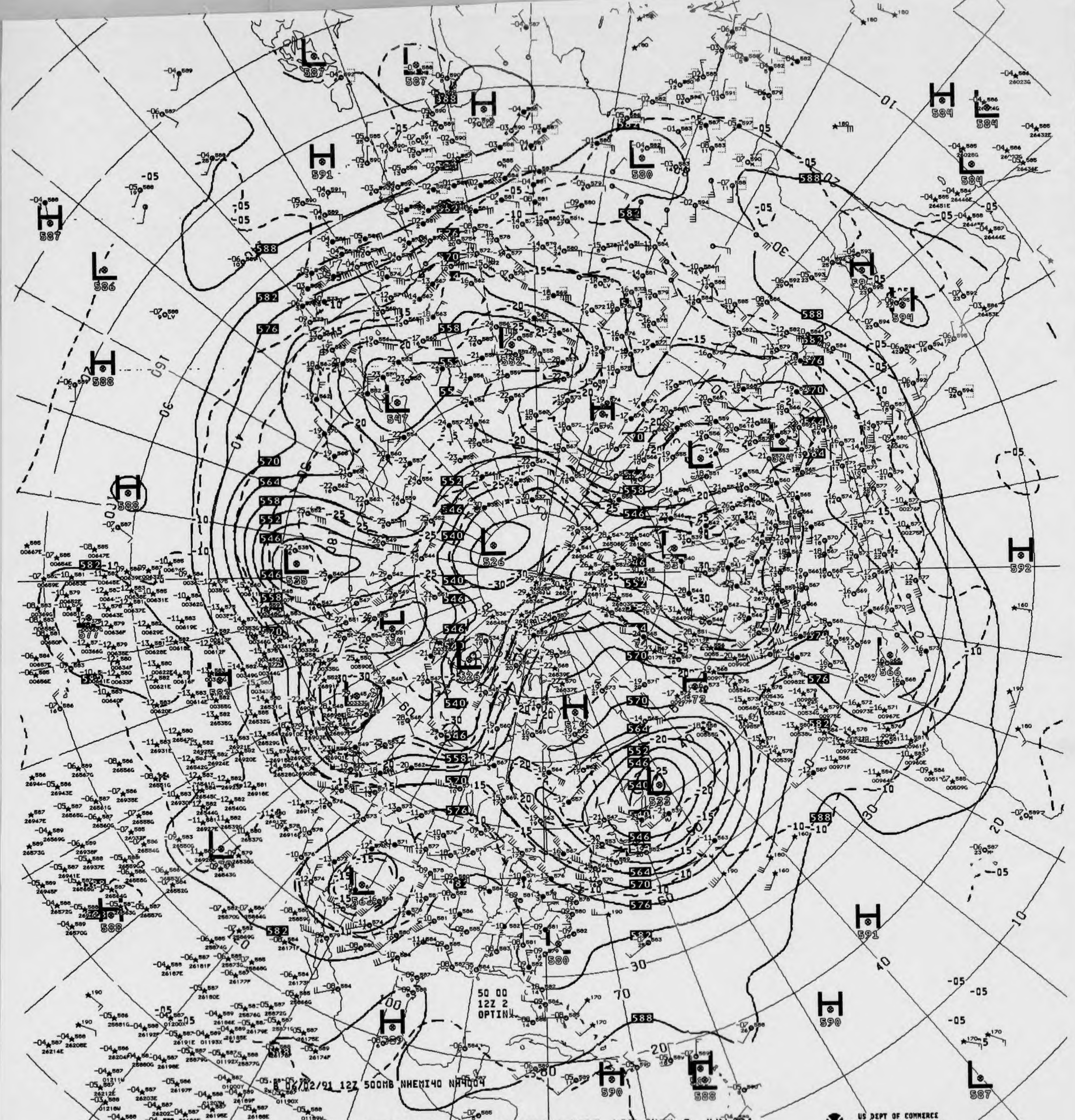
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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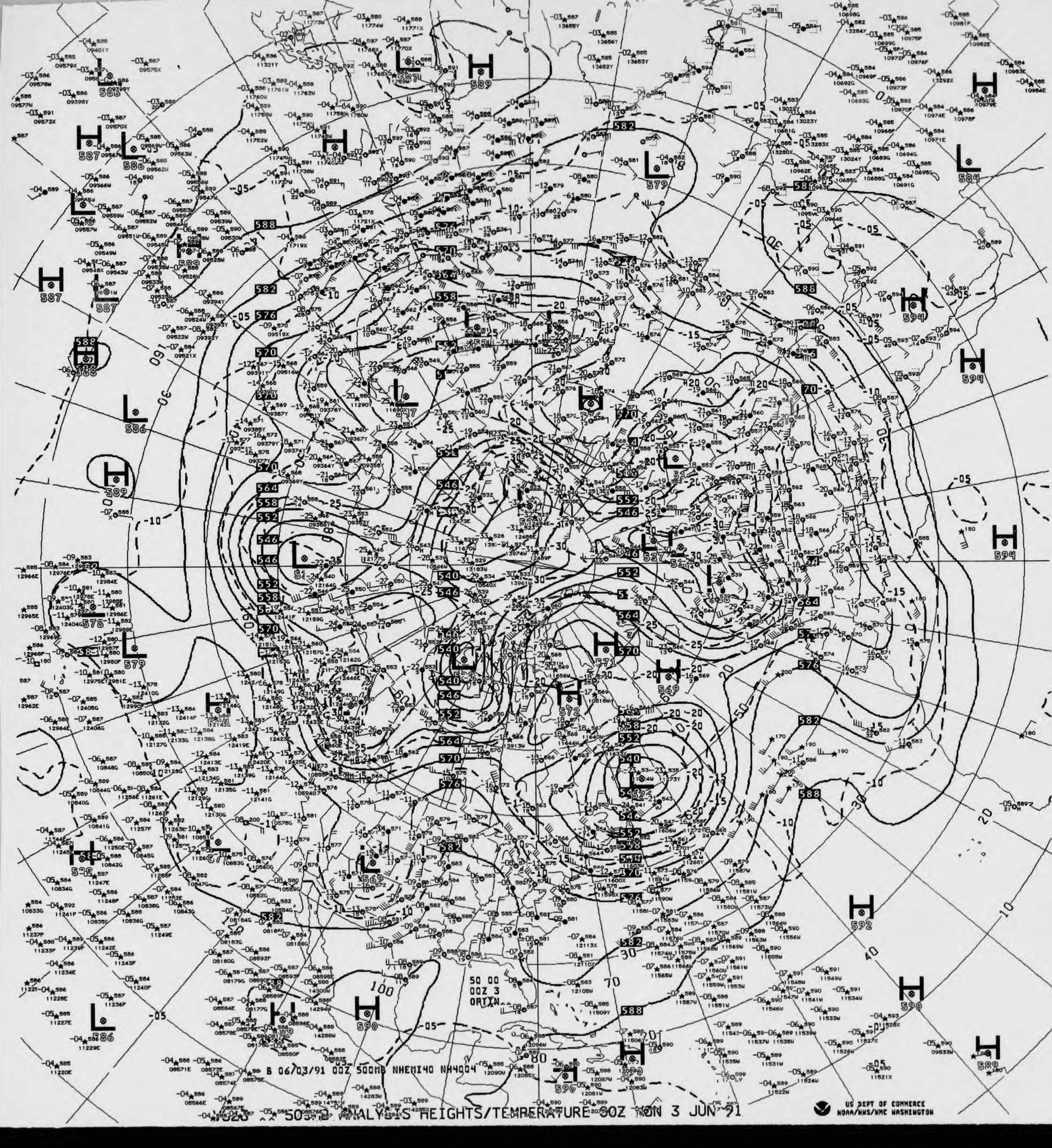
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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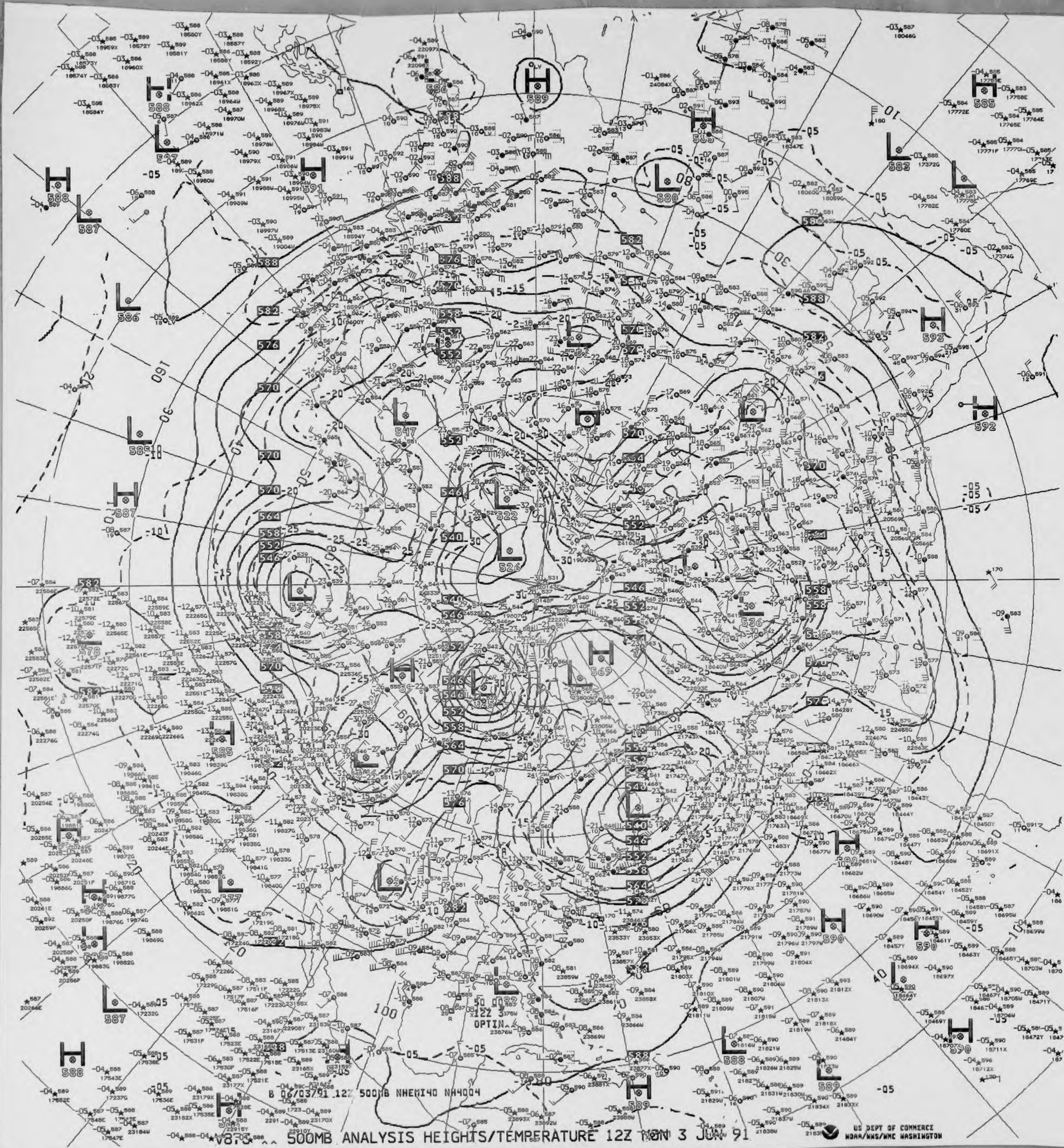
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

023 ^^ 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z MON 3 JUN 91



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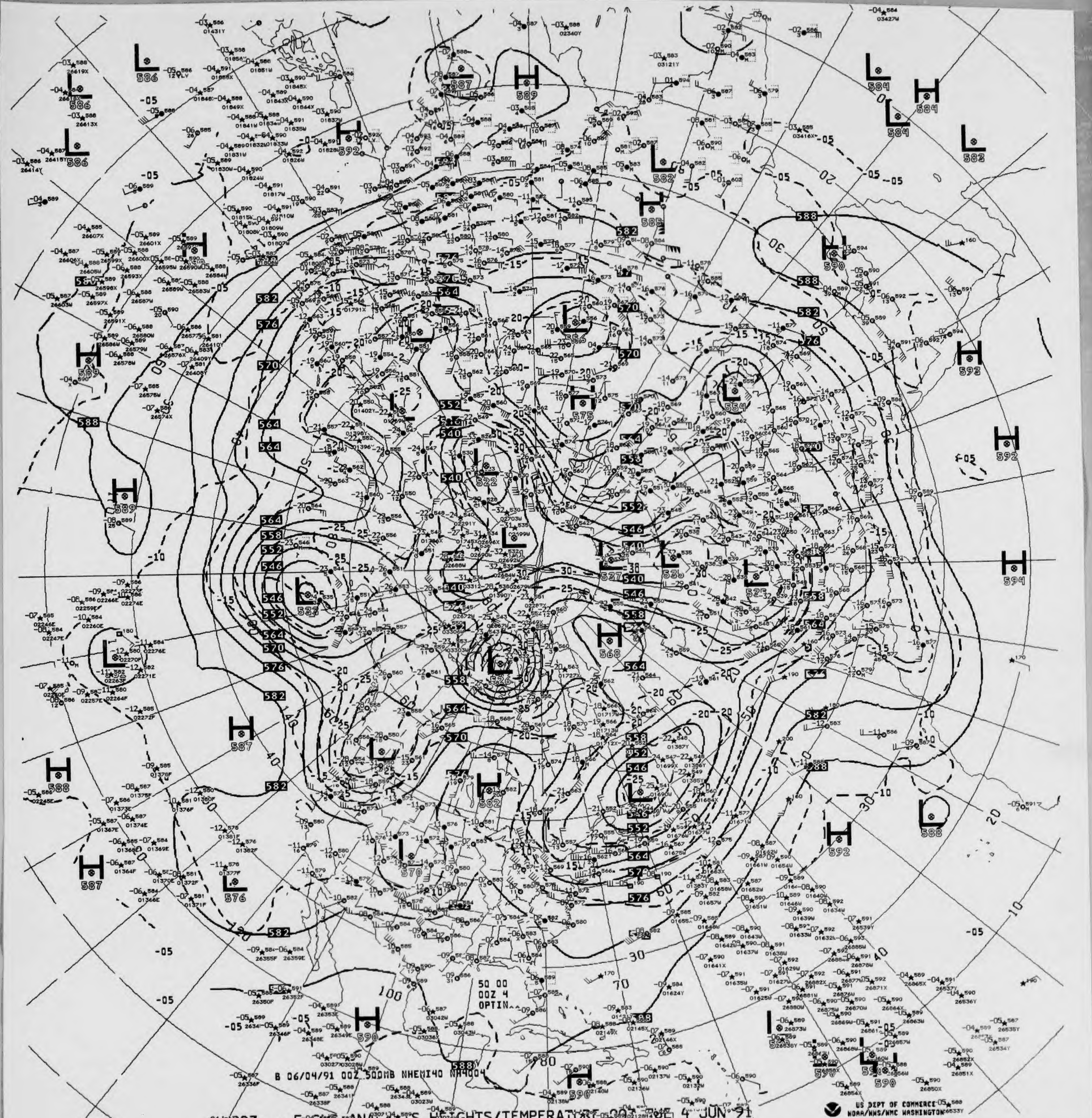
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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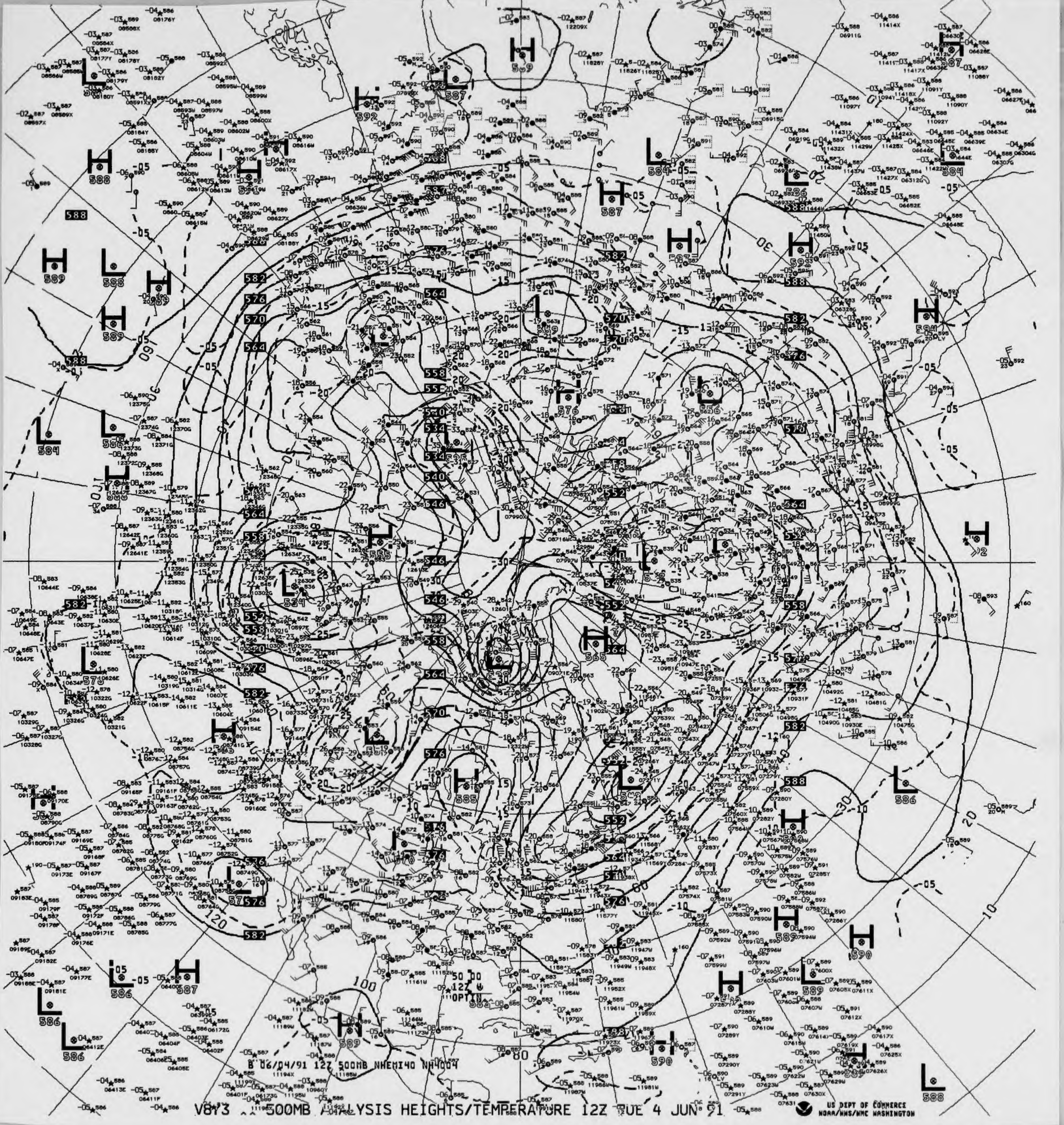
823 ^^ 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 4 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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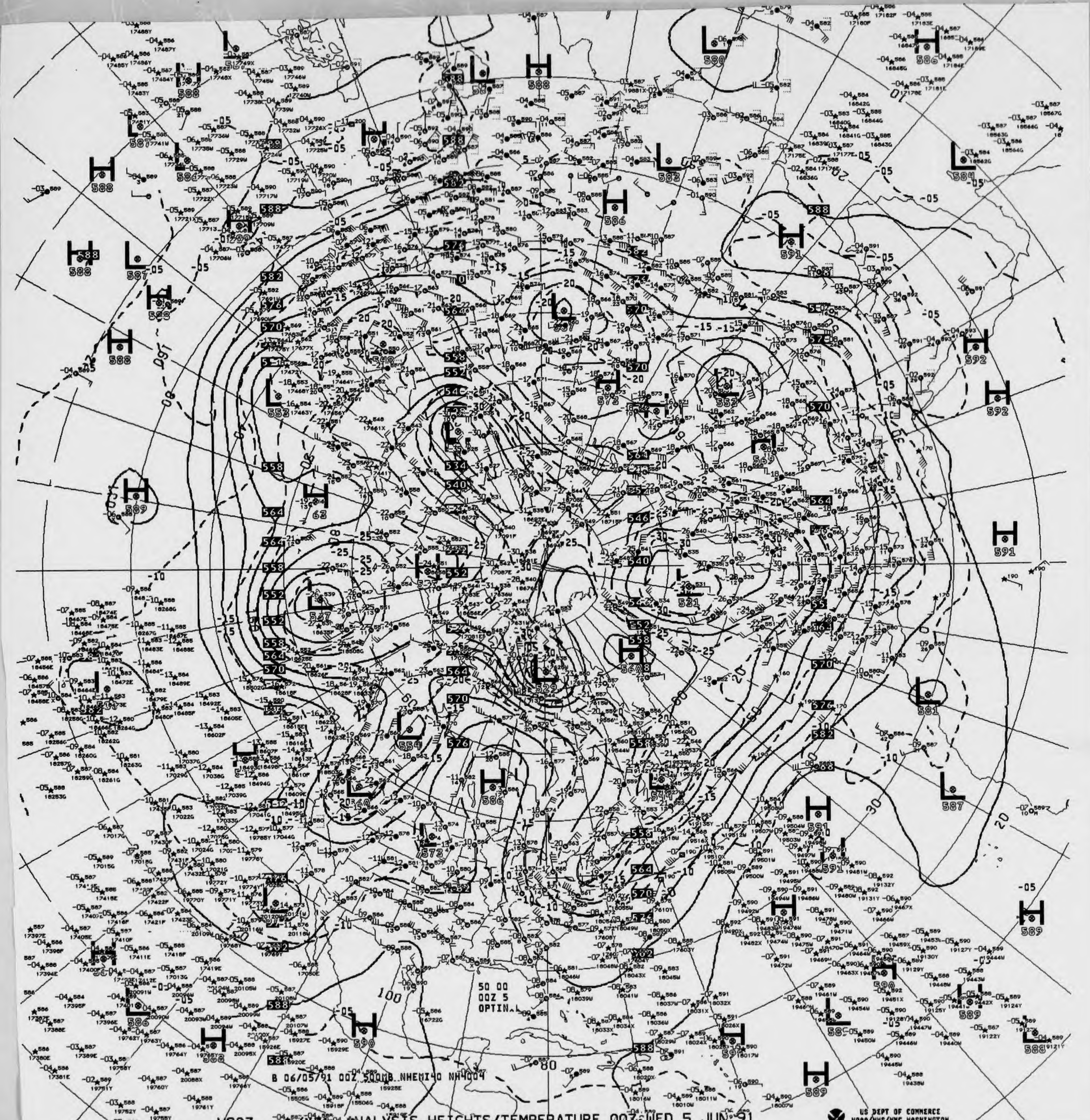
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V873 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 4 JUN 91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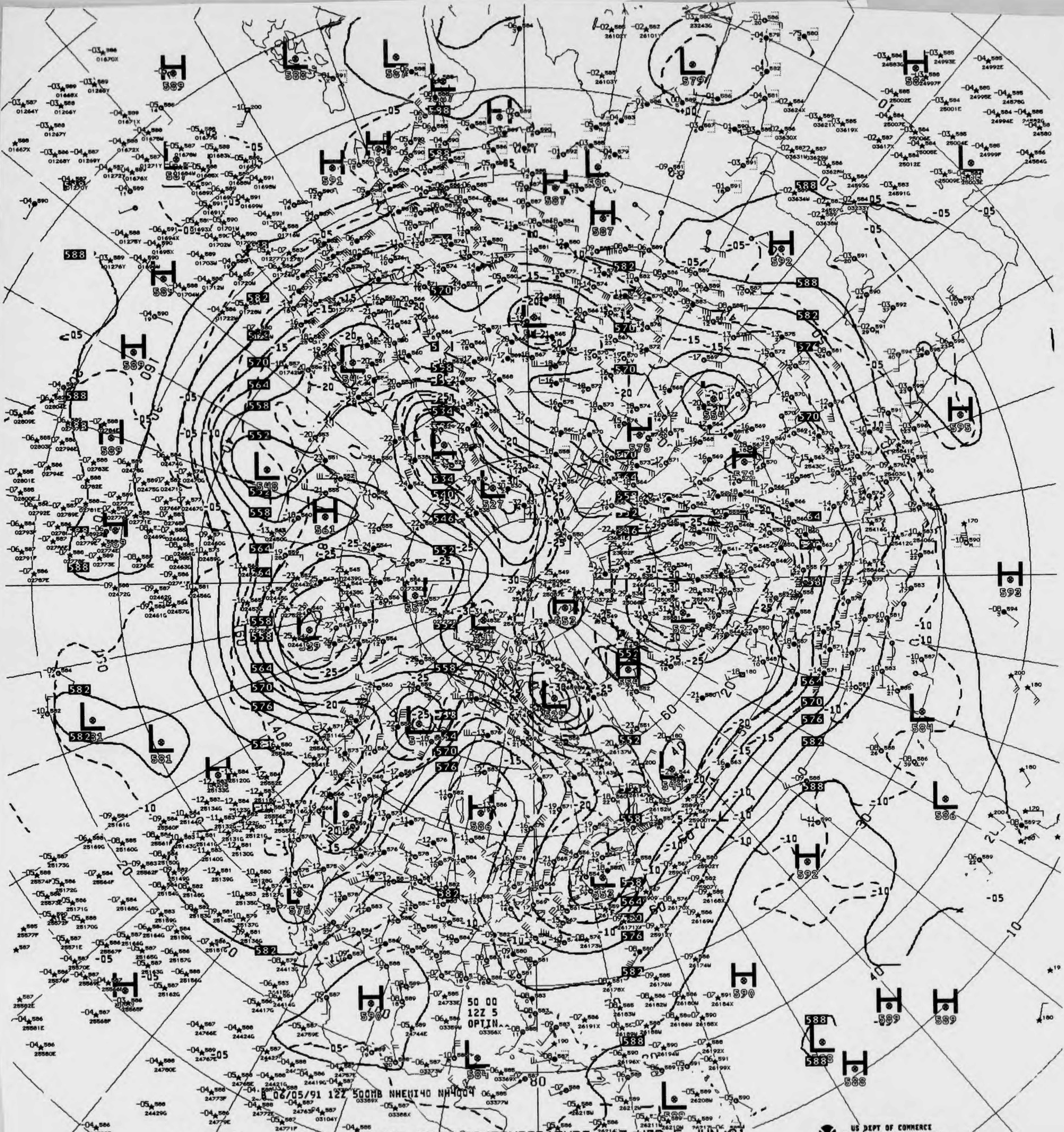
V823 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z WED 5 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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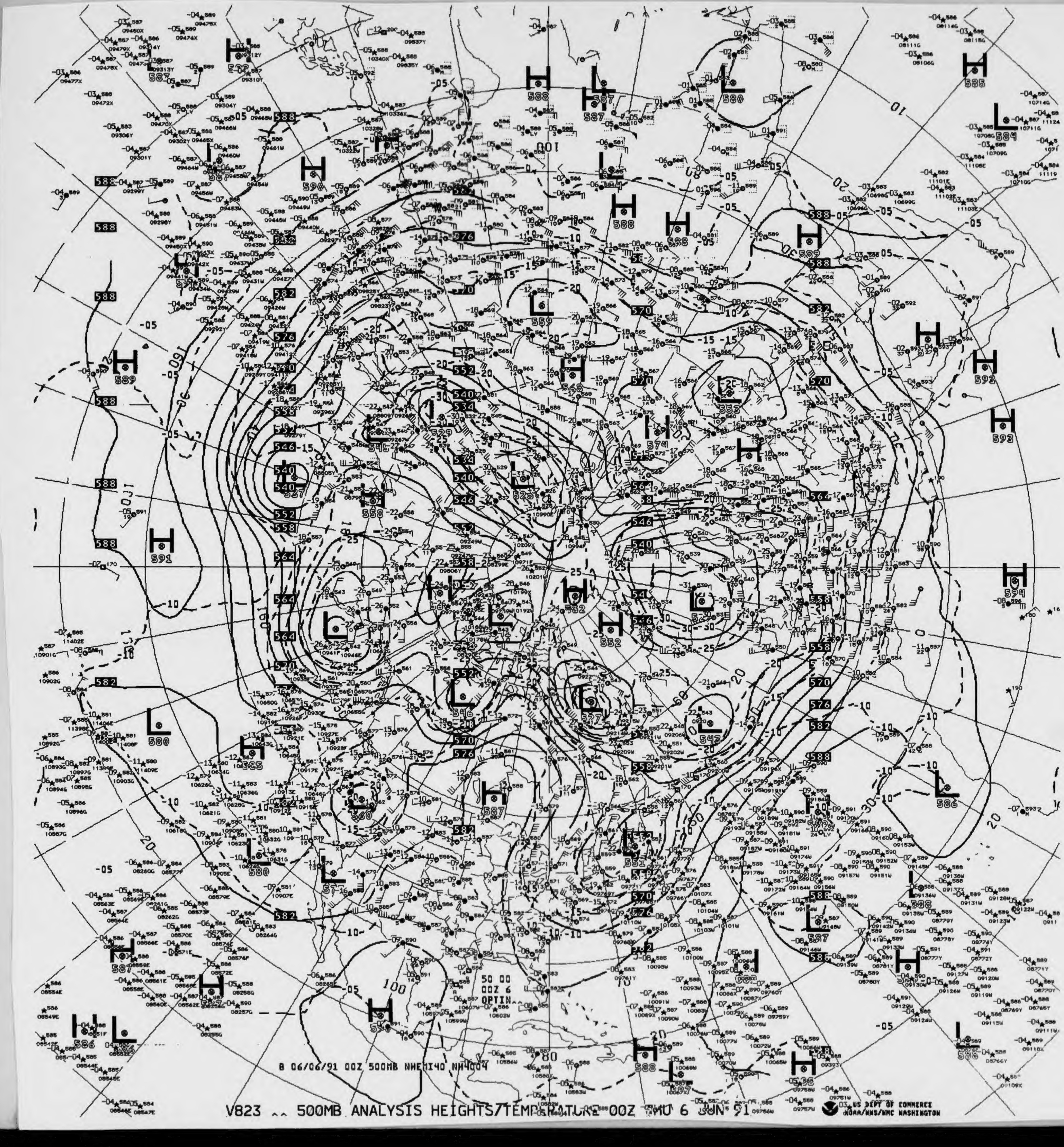
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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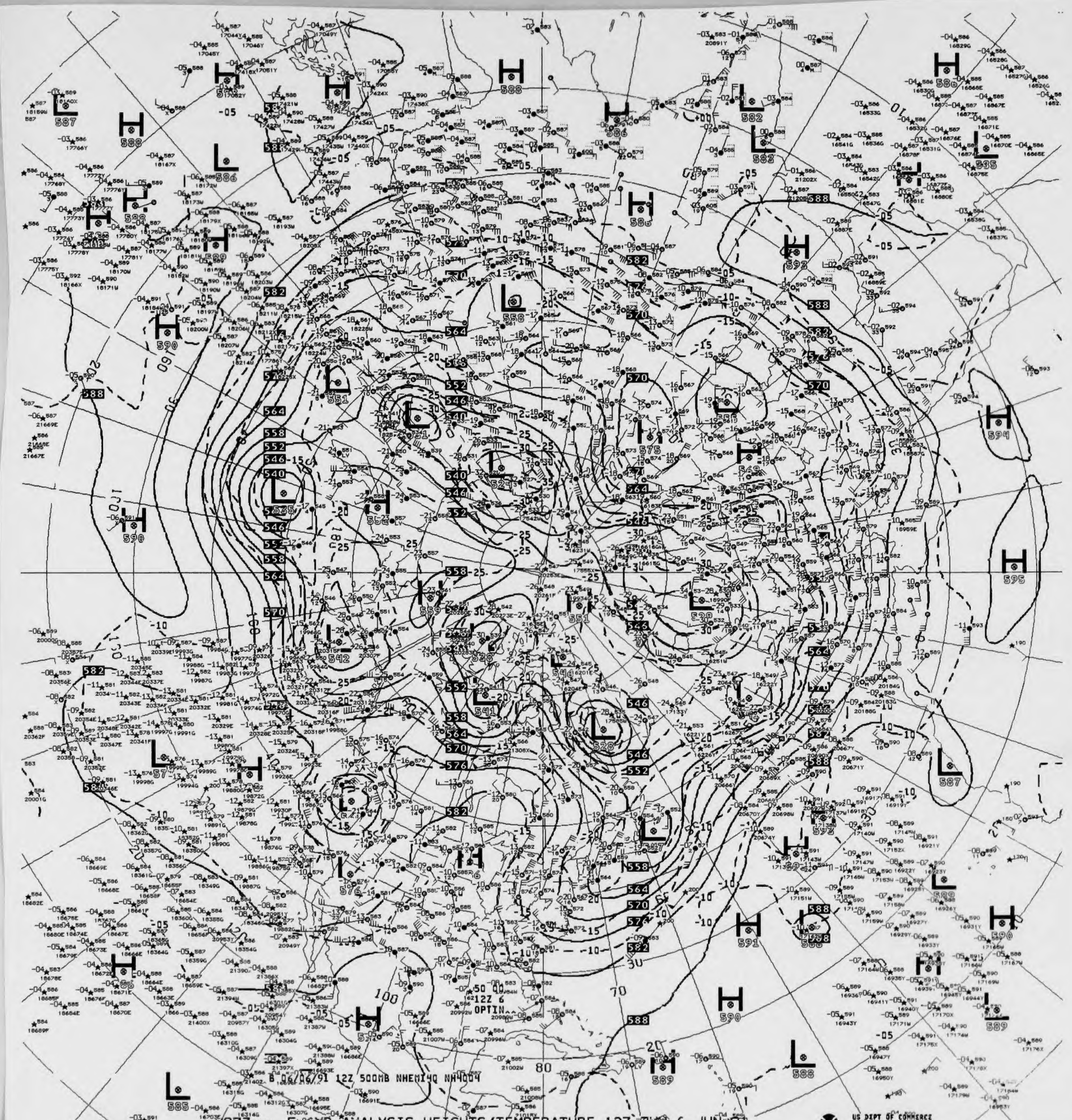
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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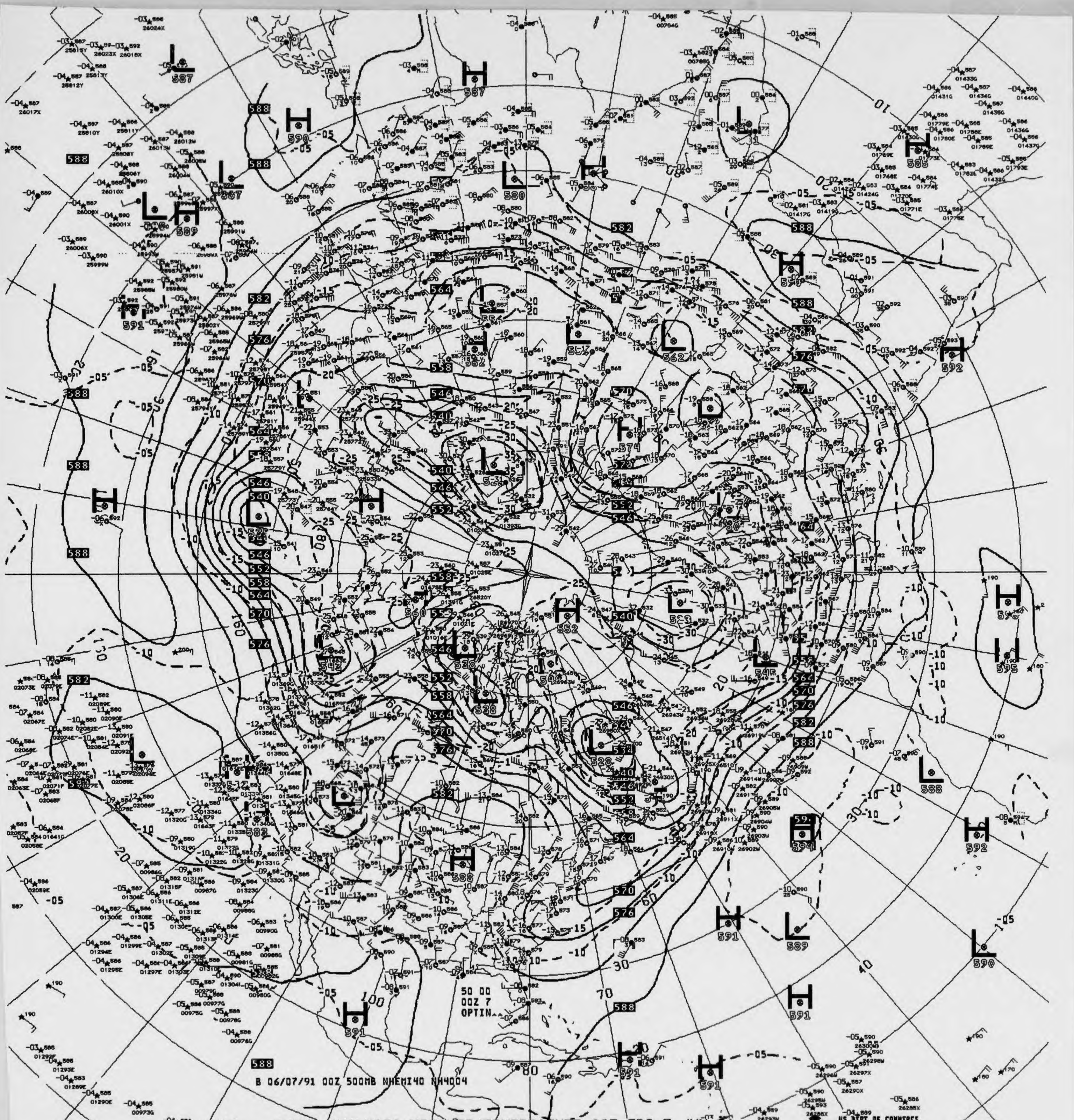
V873 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 6 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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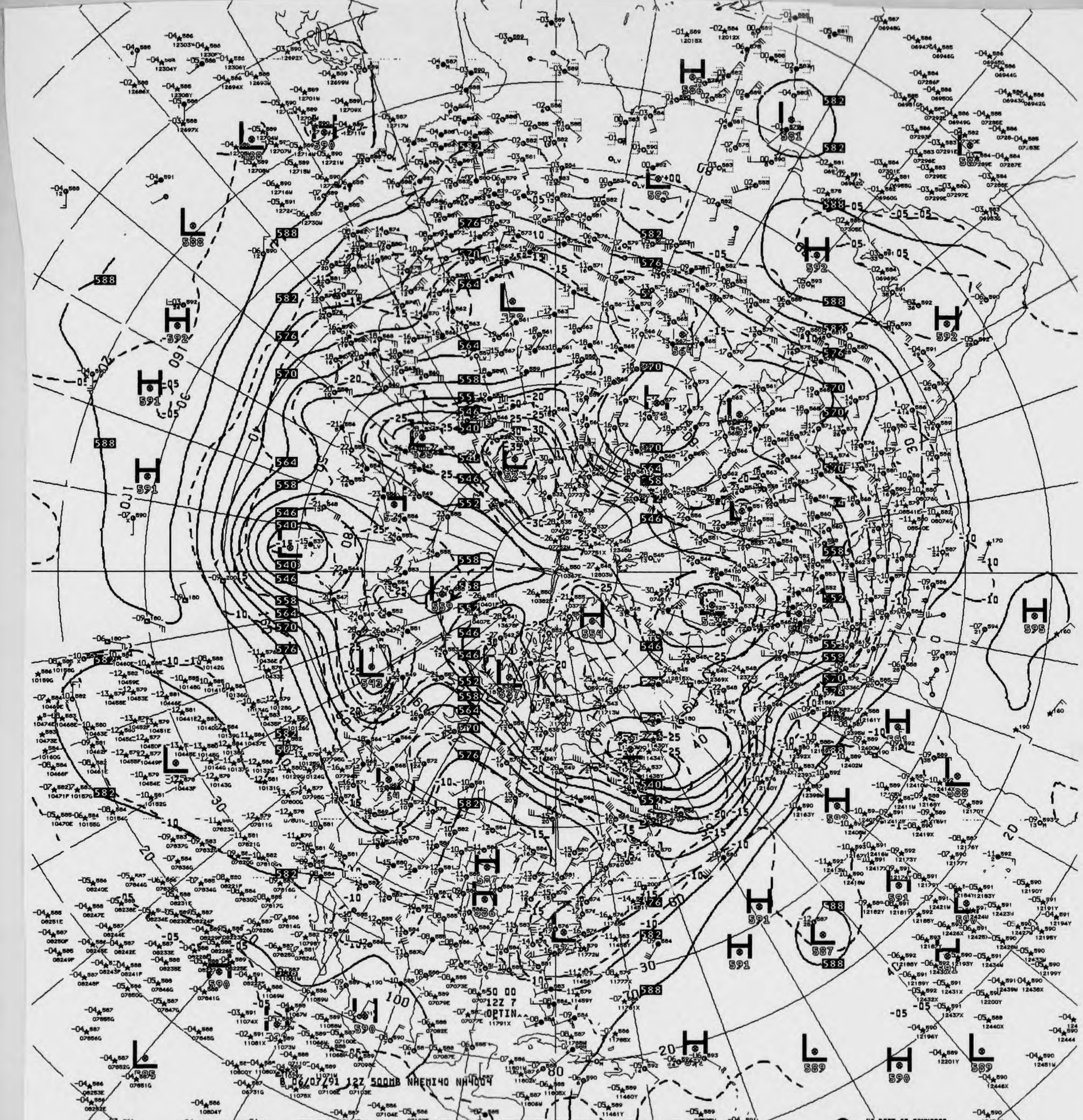
B 06/07/91 00Z 500MB NHEMI40 NH4004

V823 ^^ 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 7 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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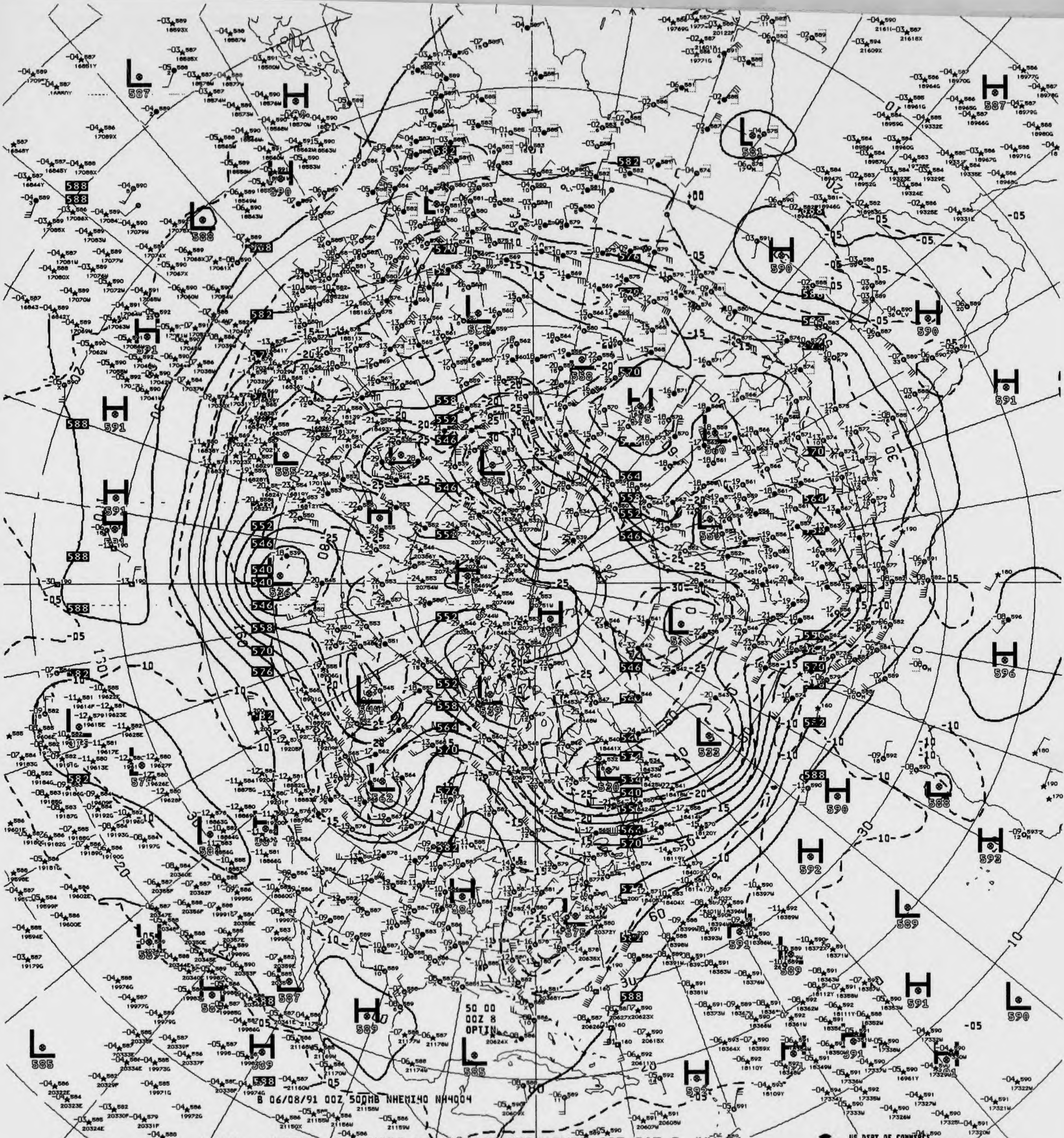
V873 ^^ 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 7 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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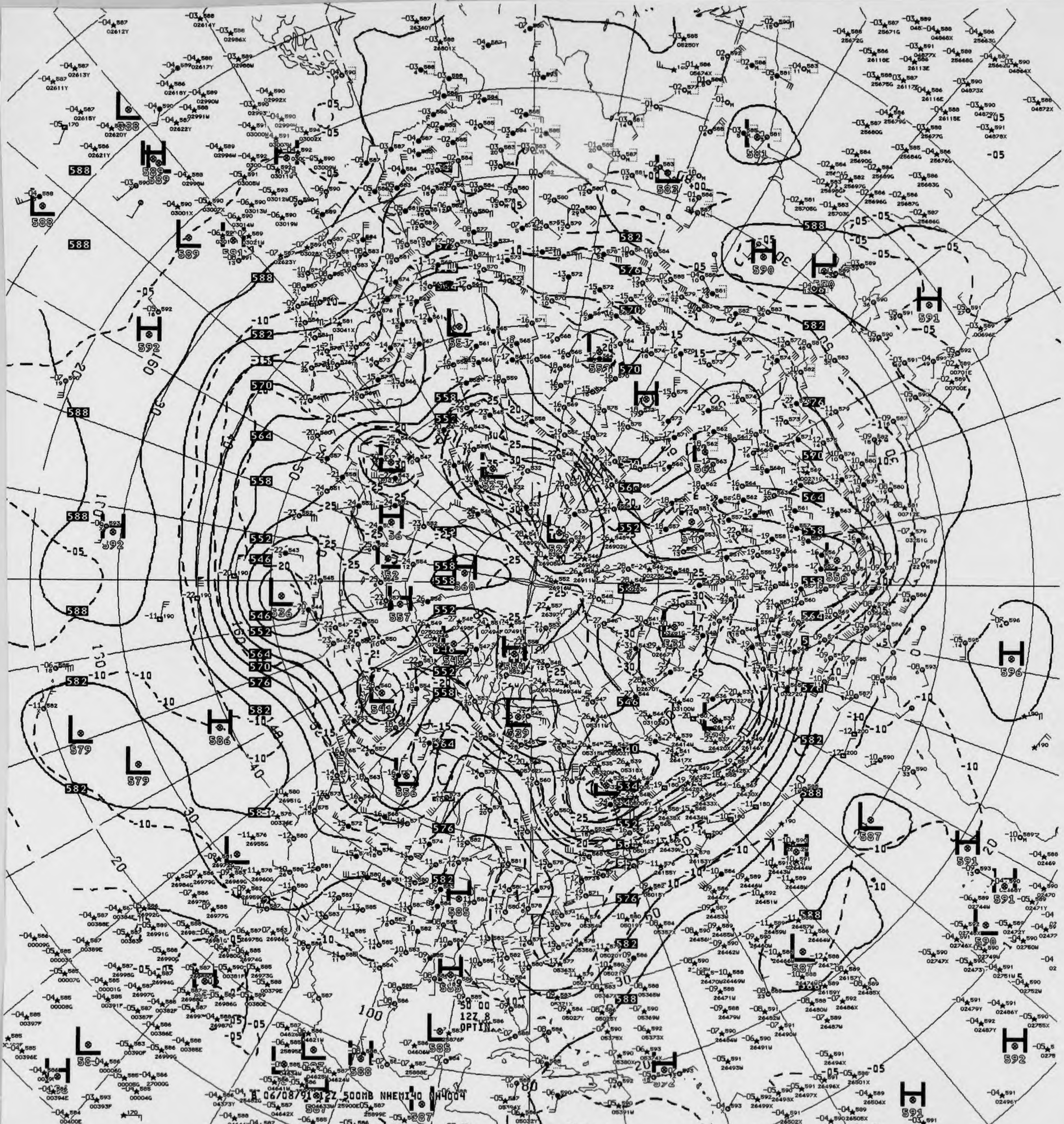
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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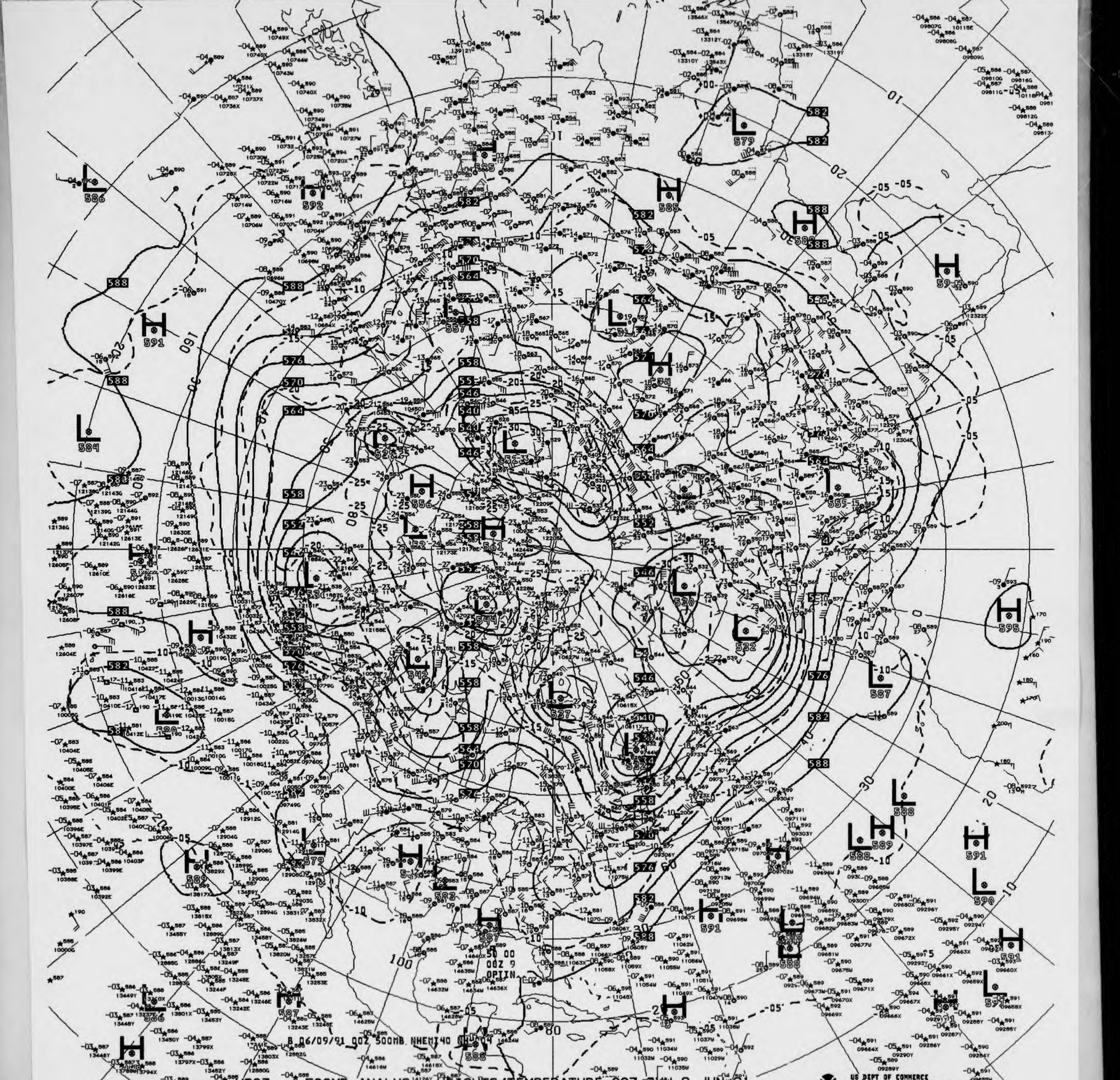
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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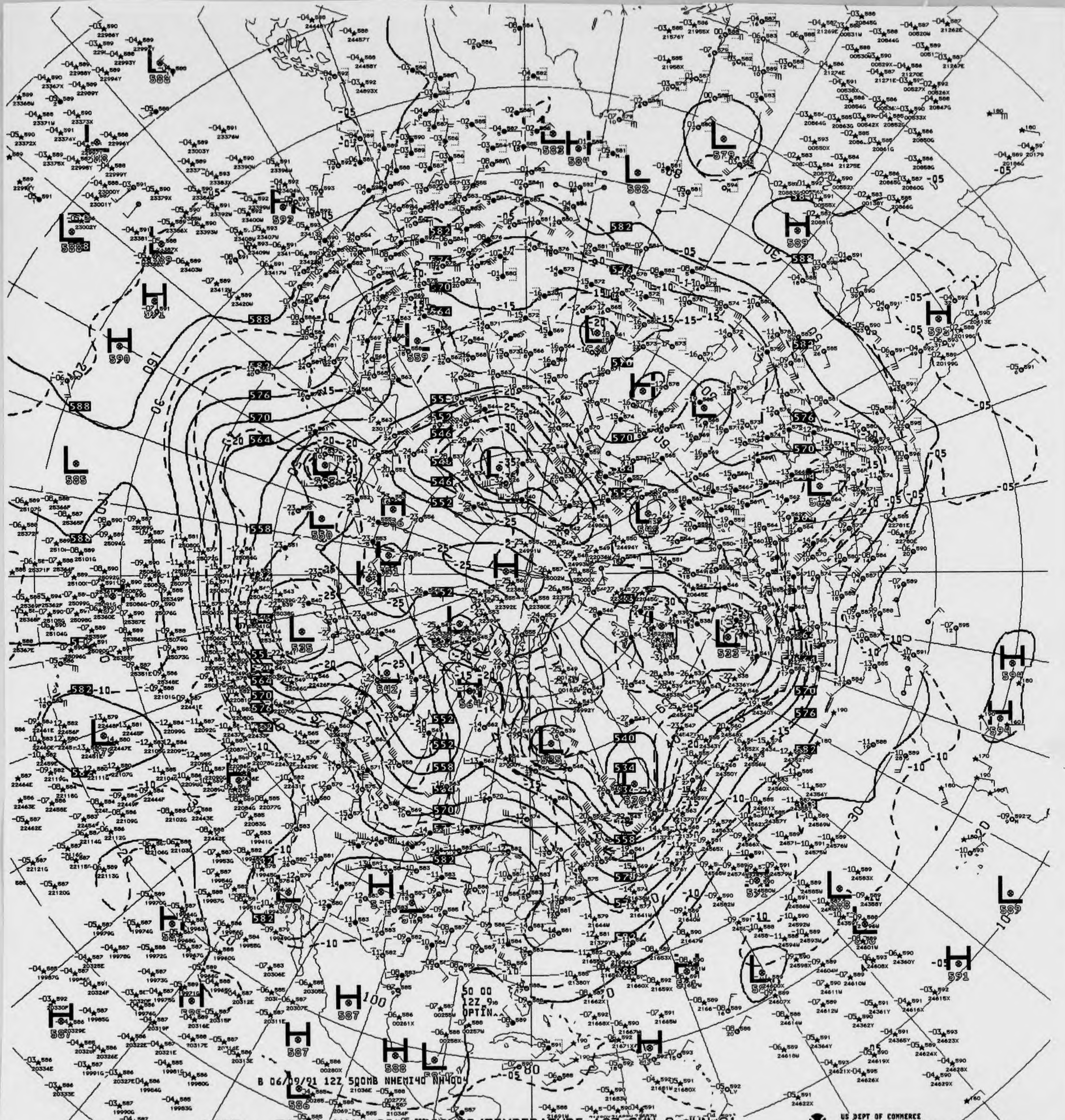
V823 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 9 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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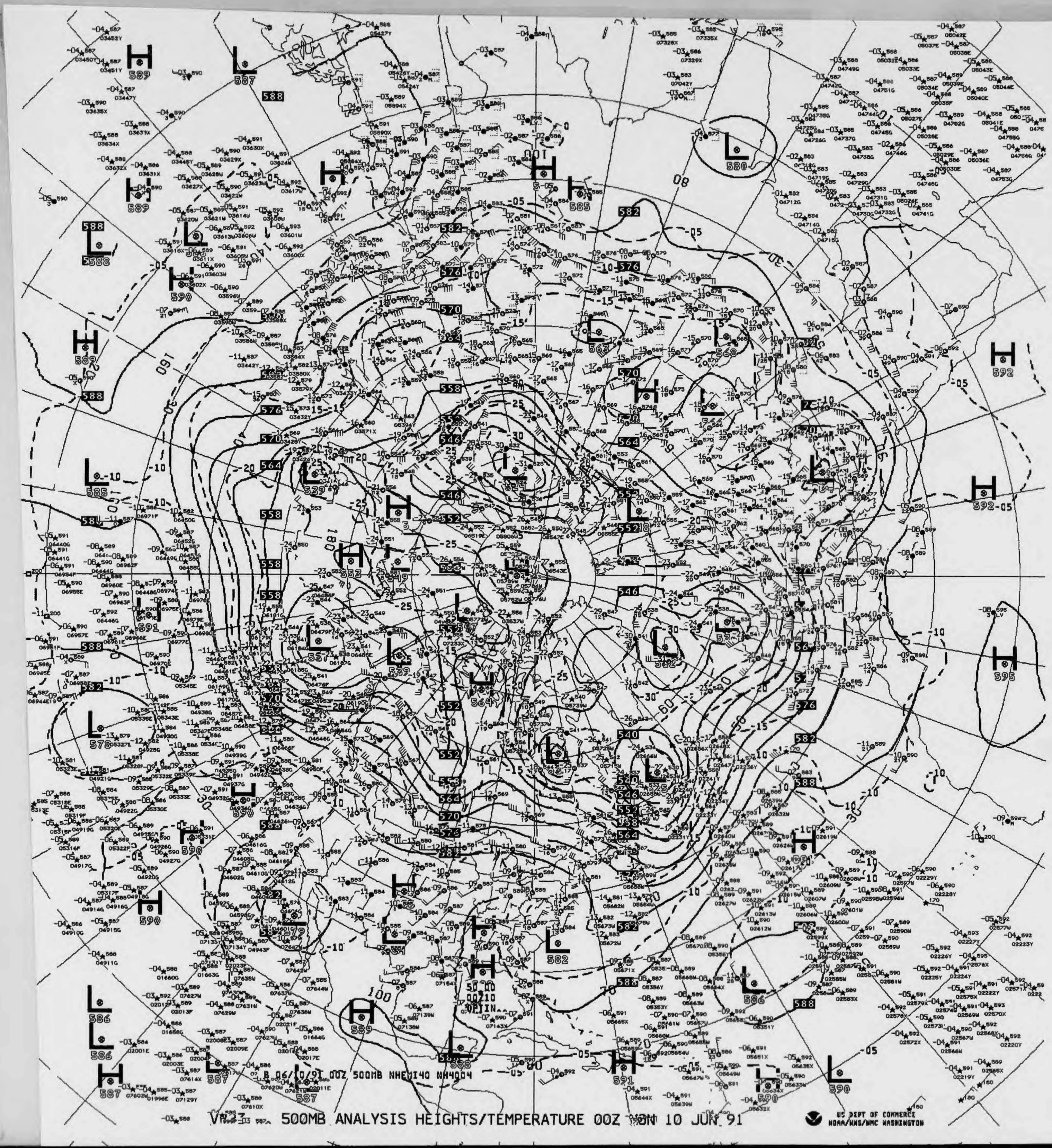
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON 589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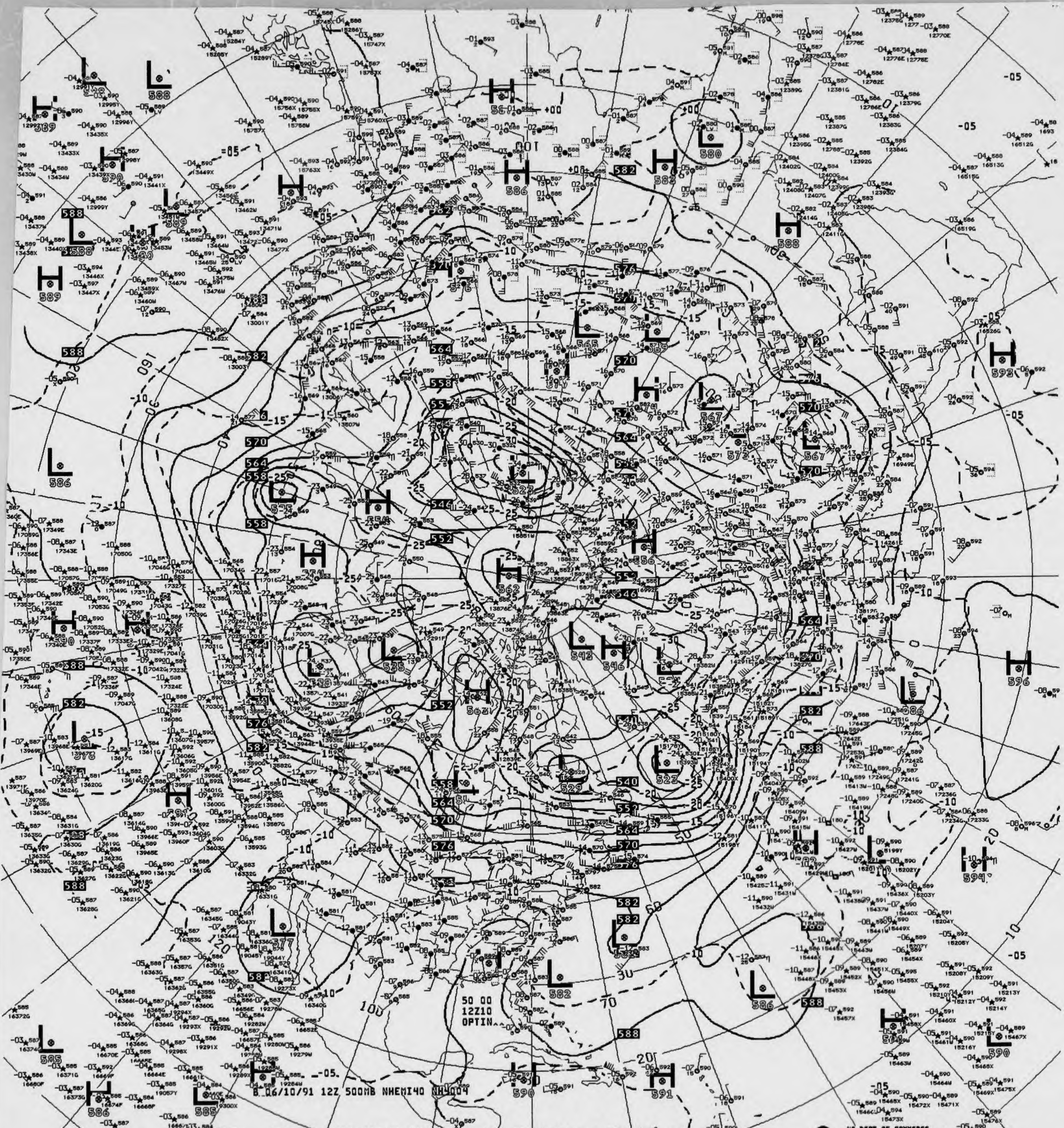
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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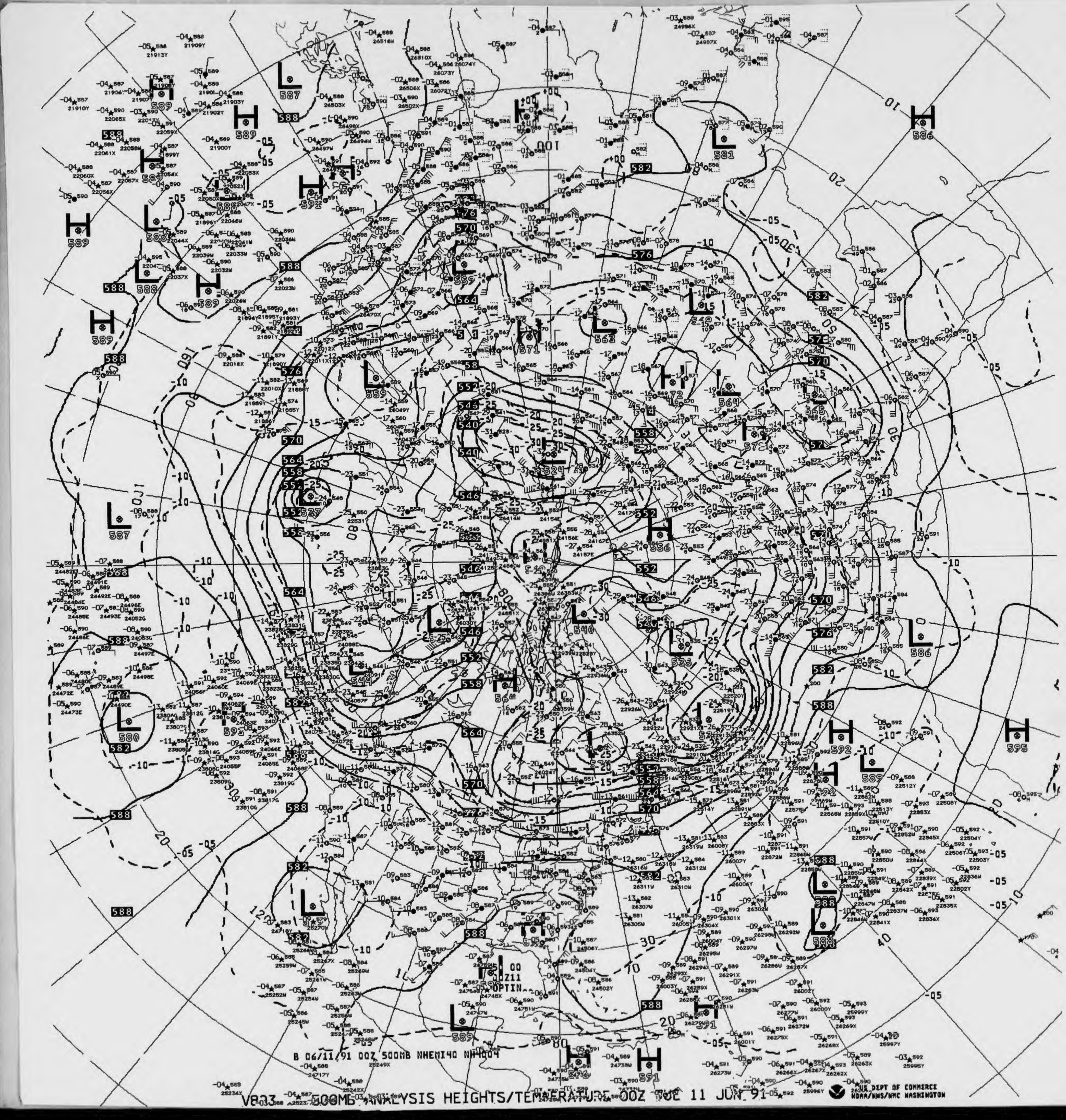
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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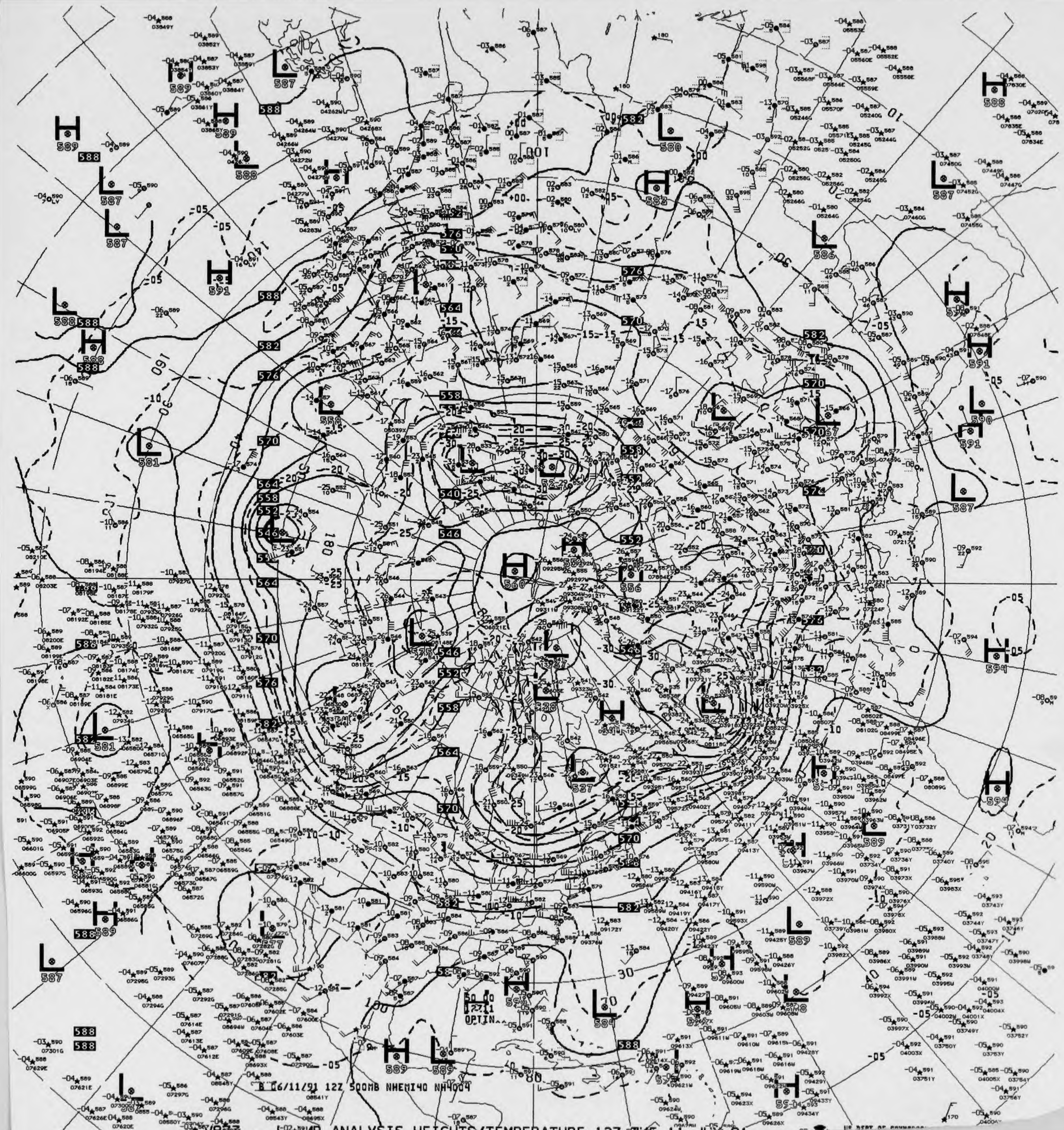
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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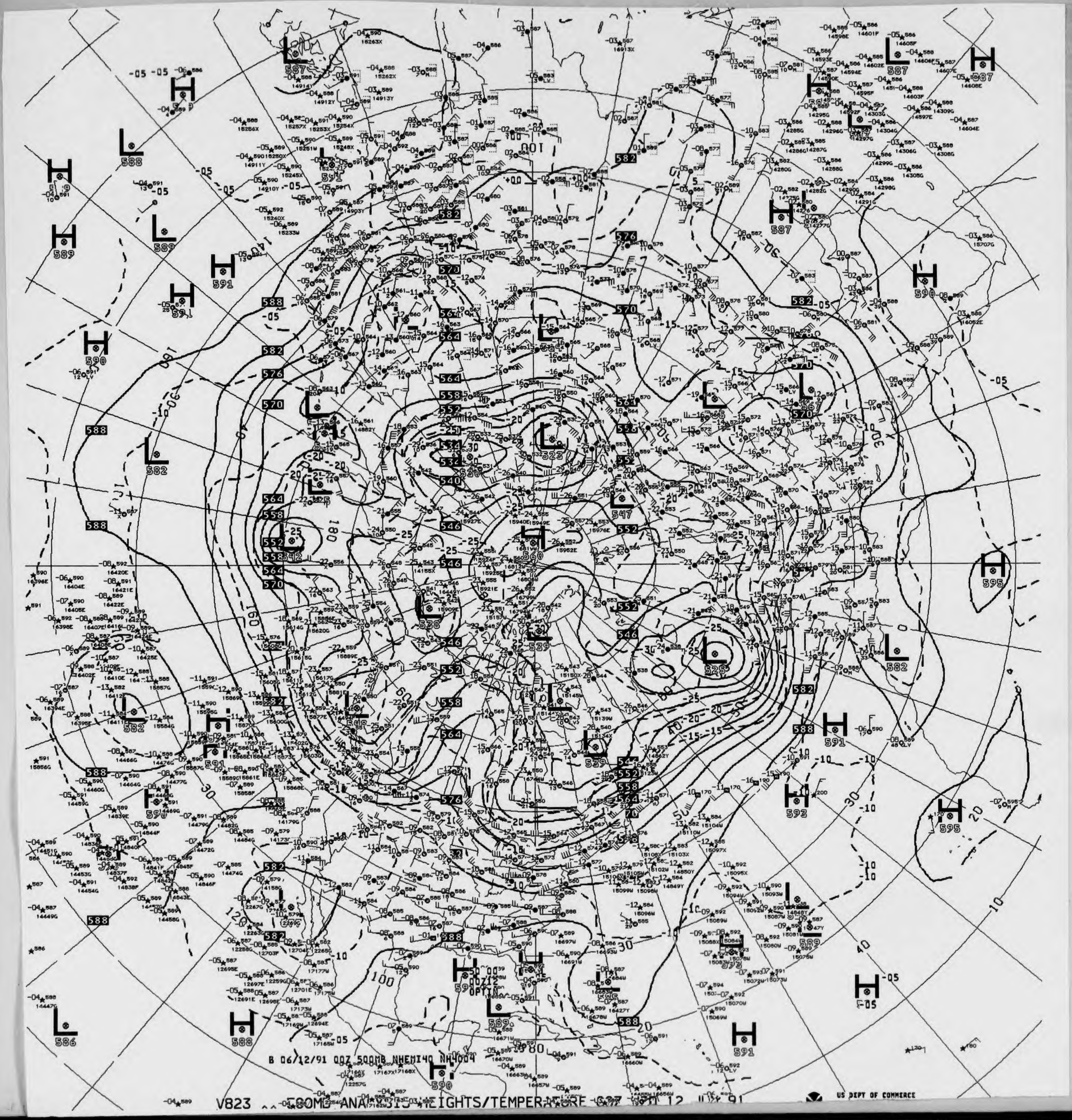
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US DEPT OF COMMERCE

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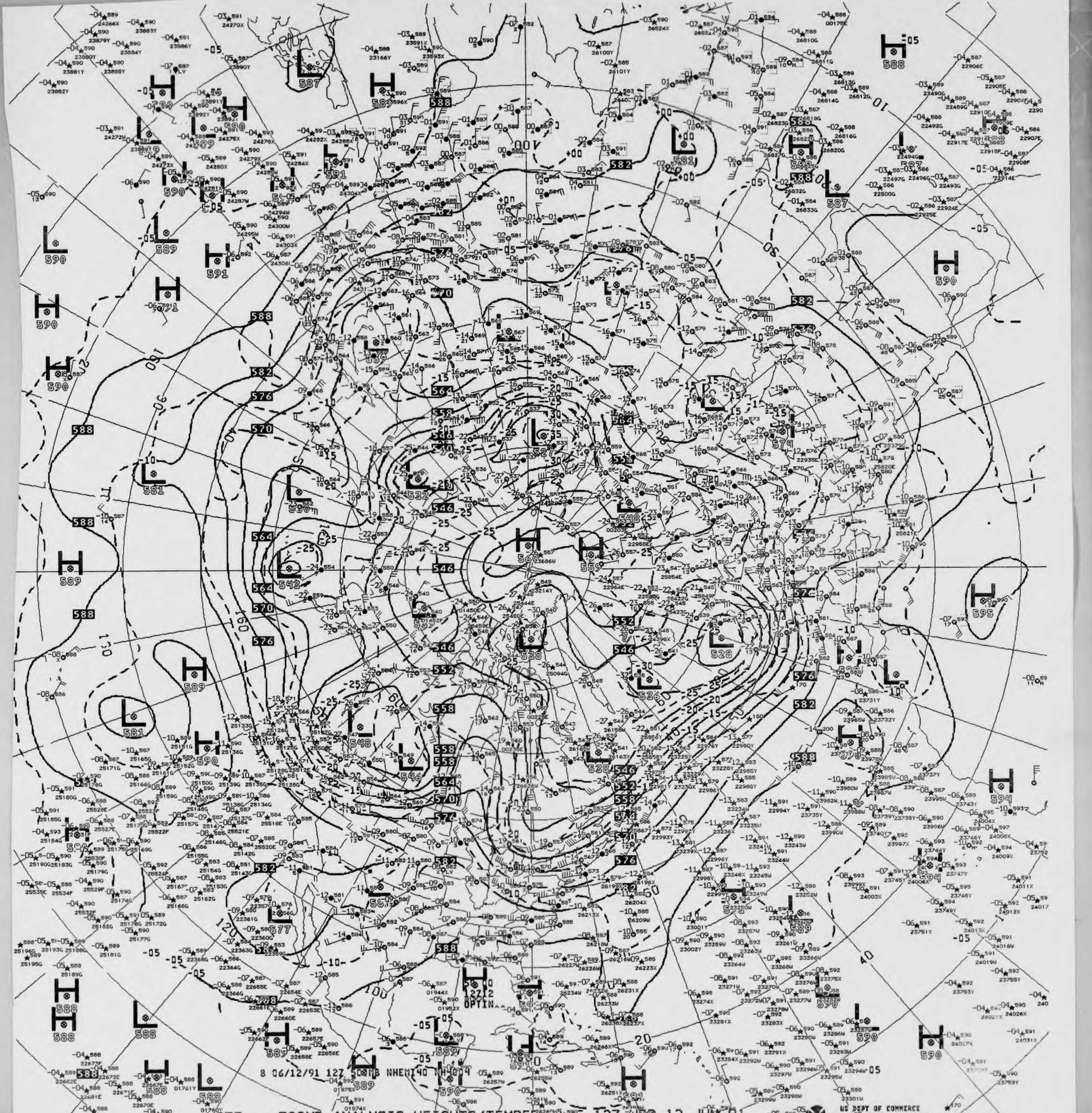
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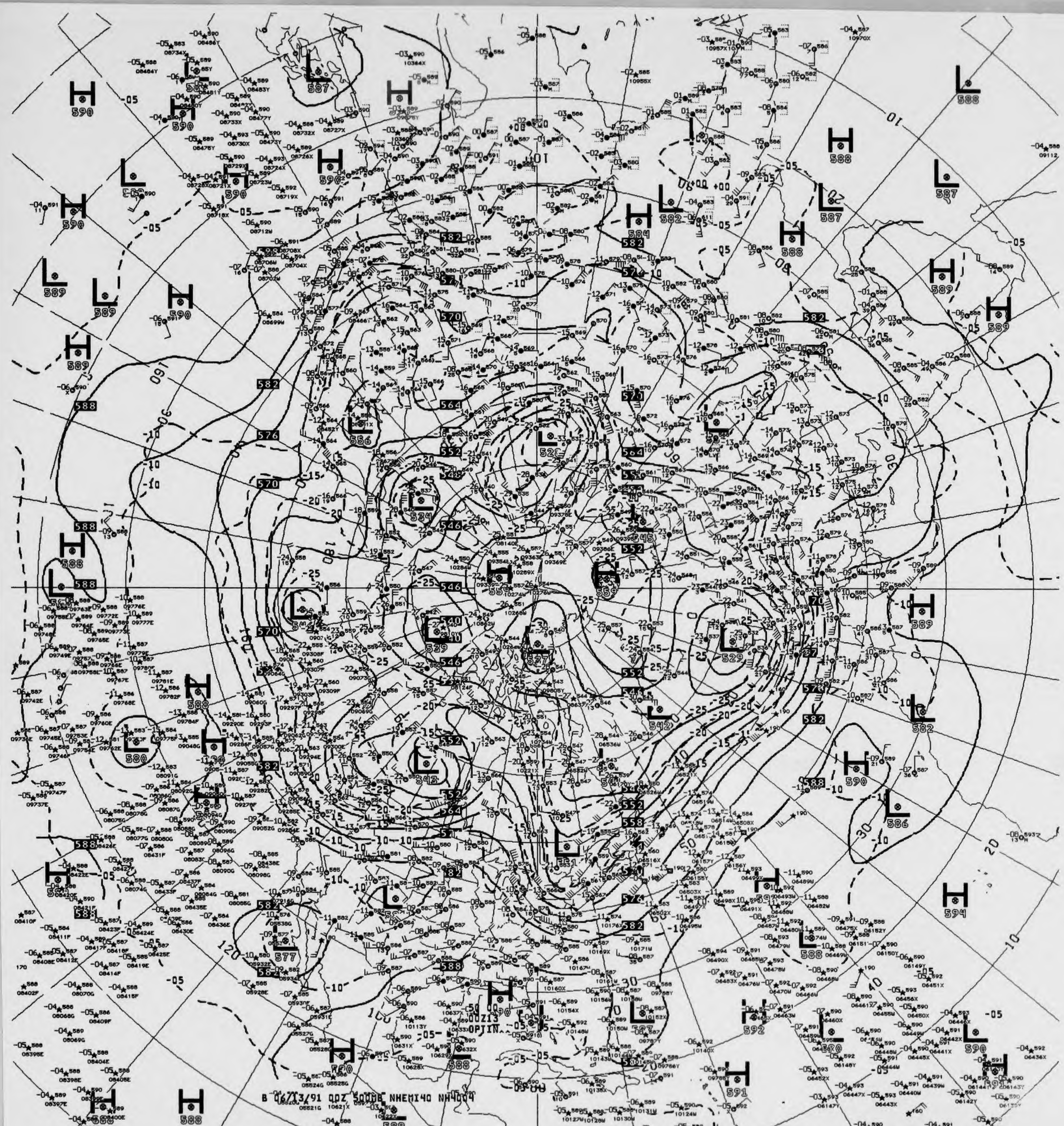
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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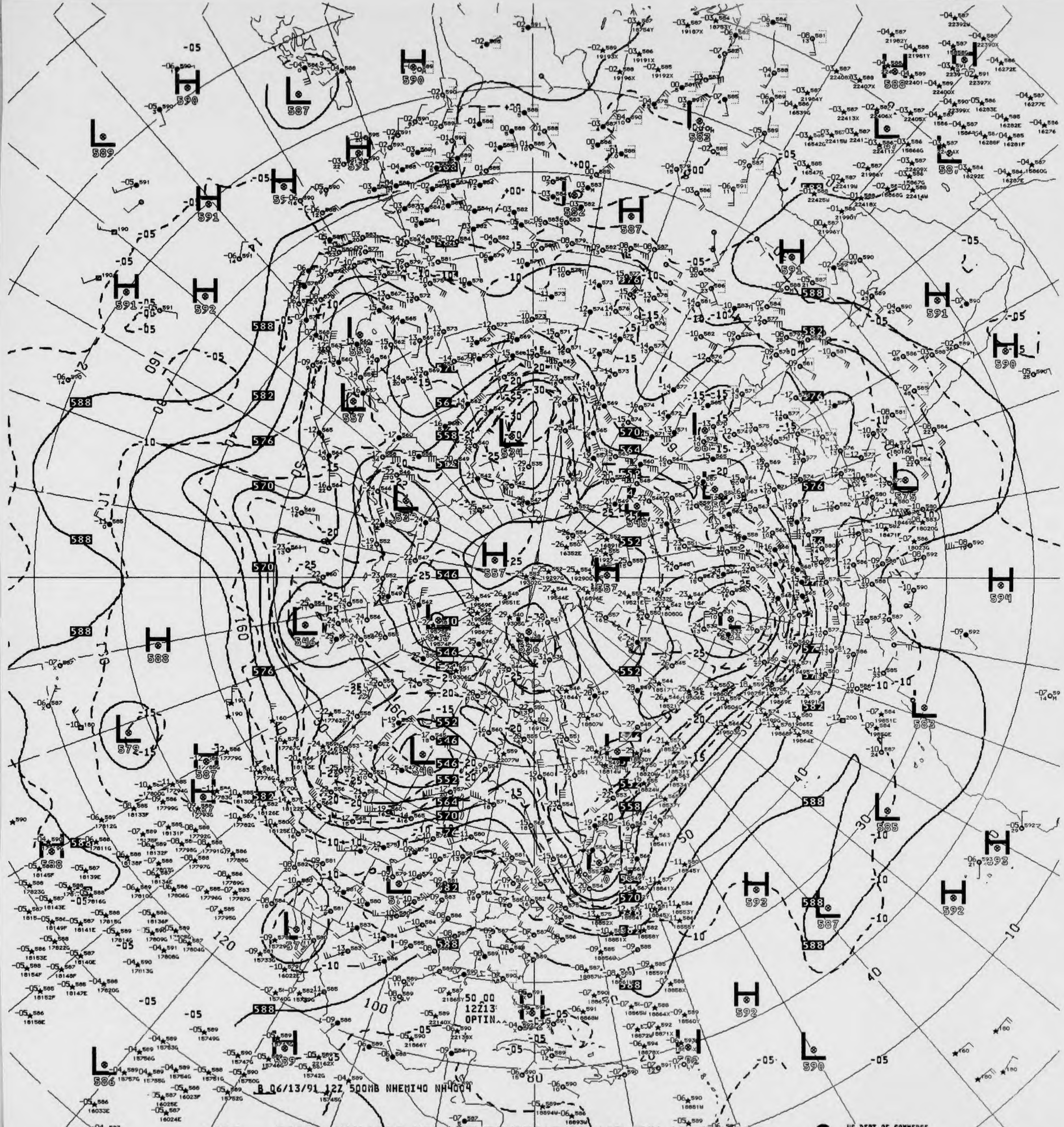
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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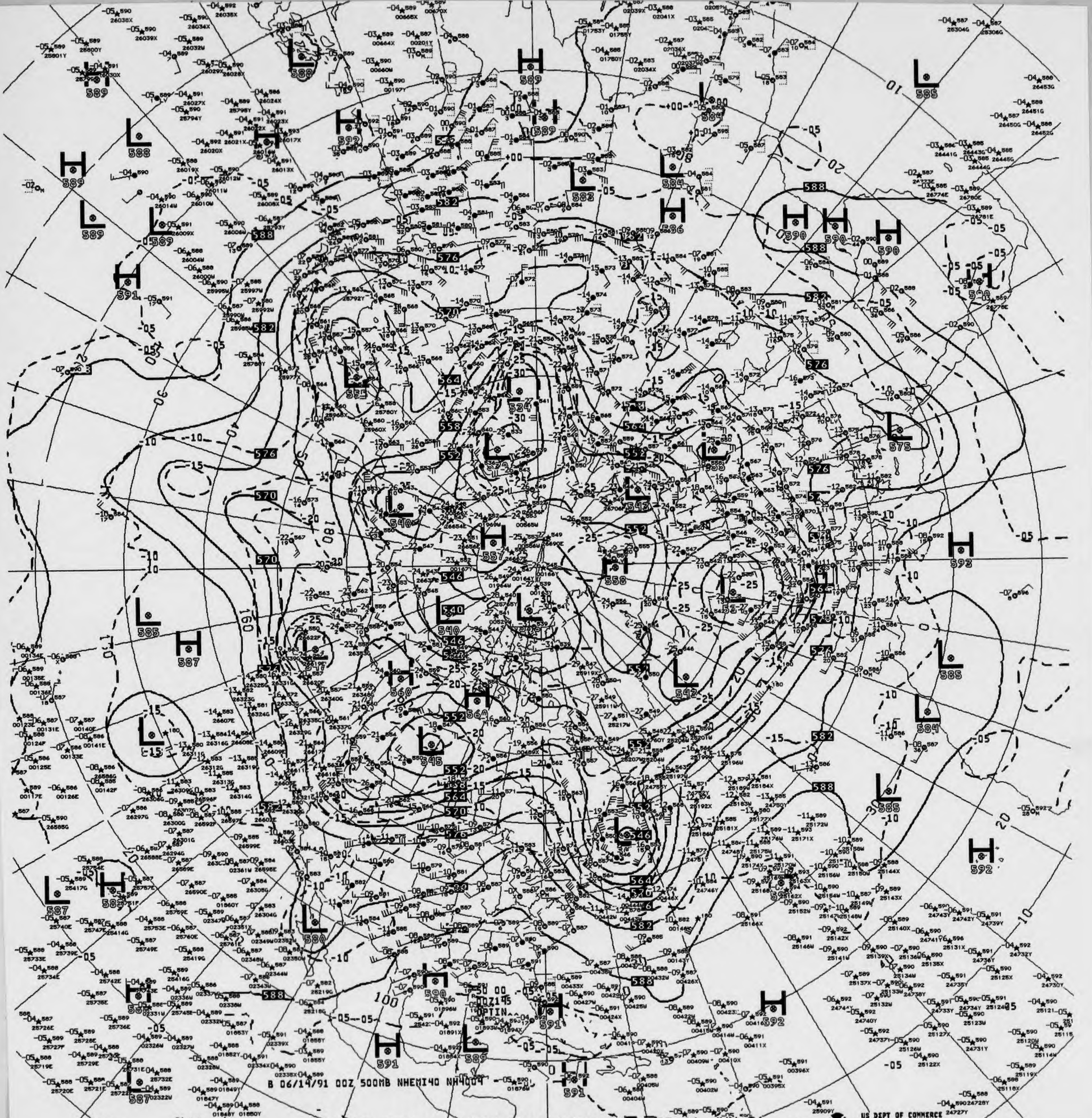
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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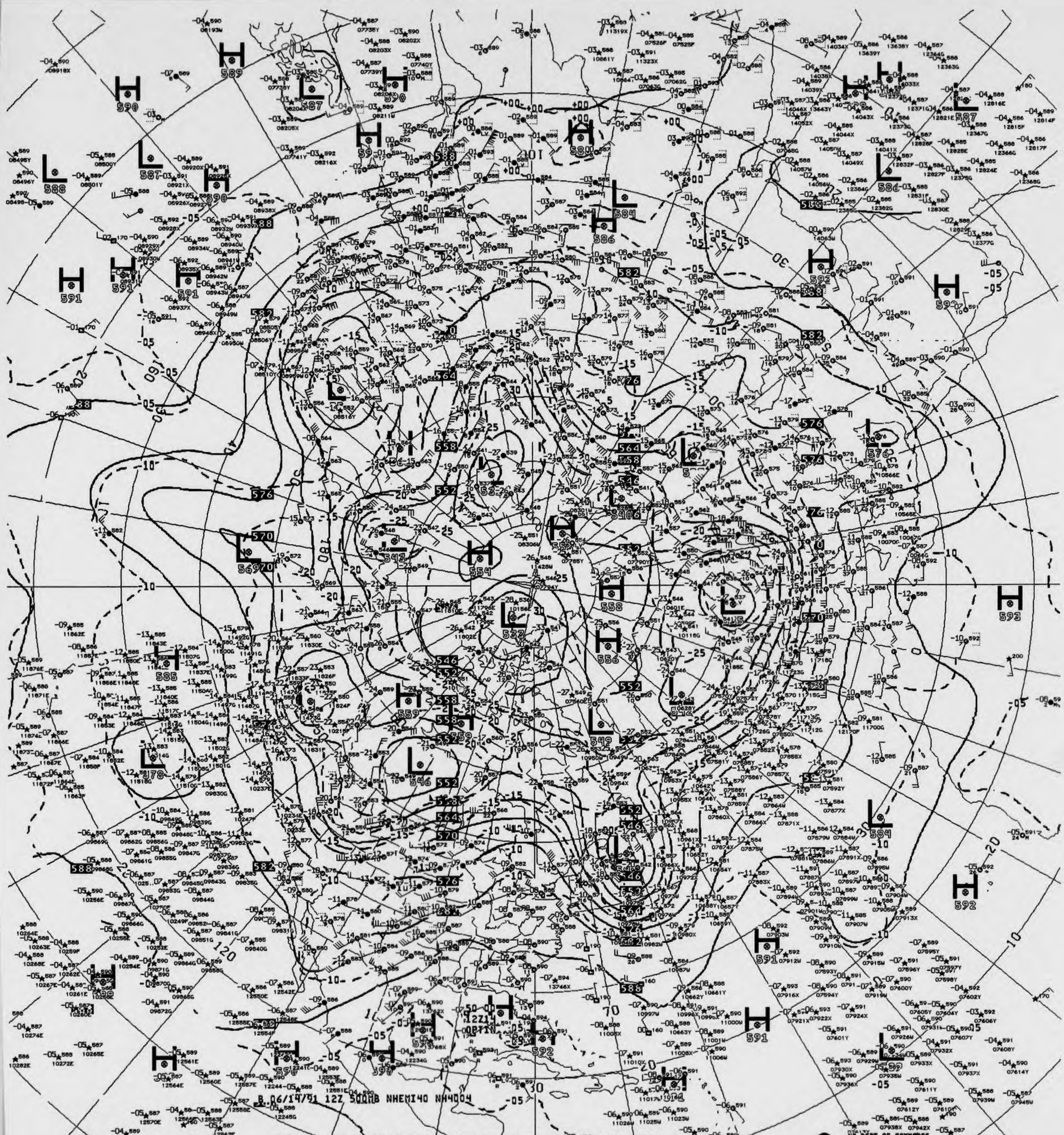
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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US DEPT OF COMMERCE

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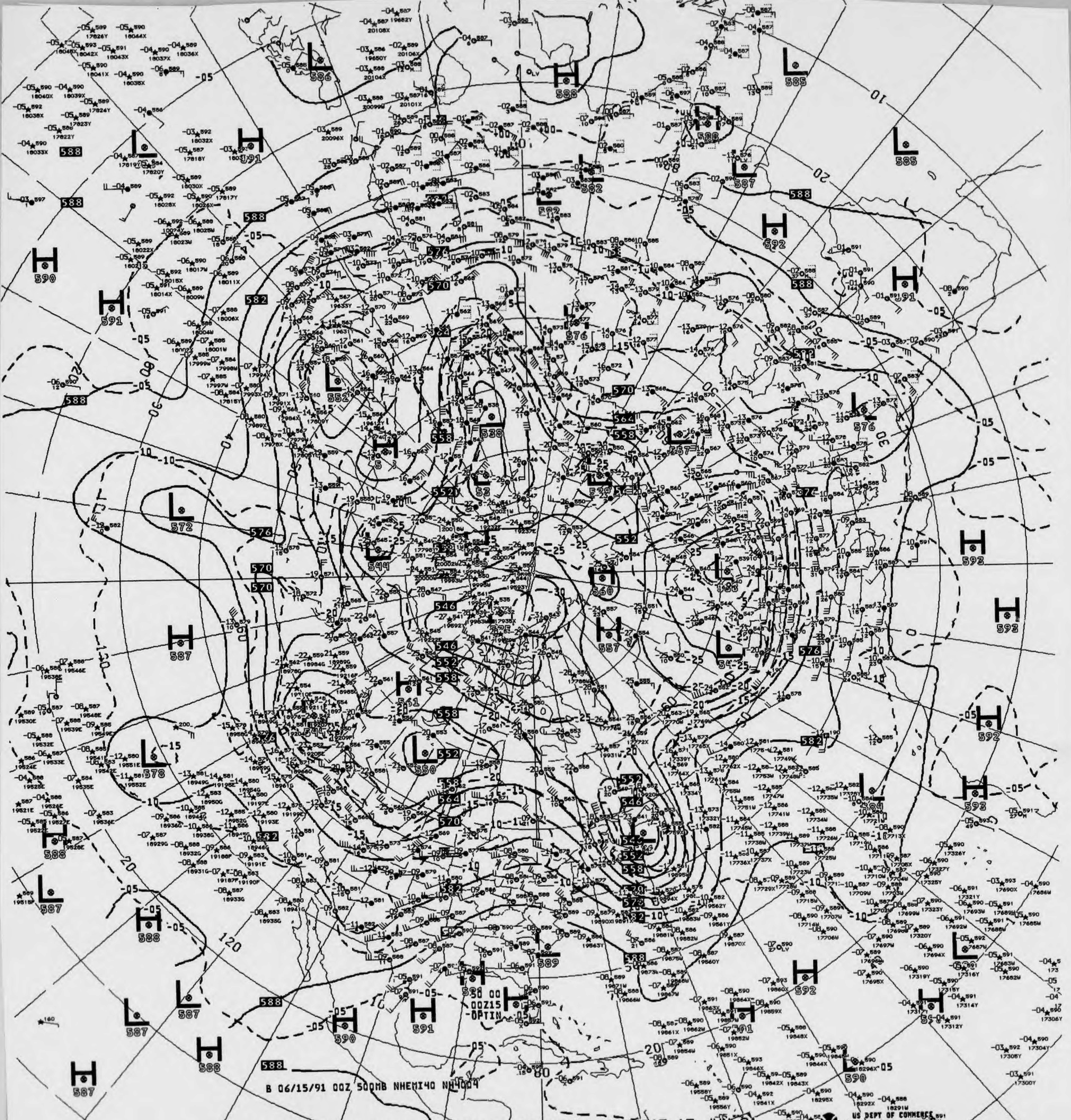

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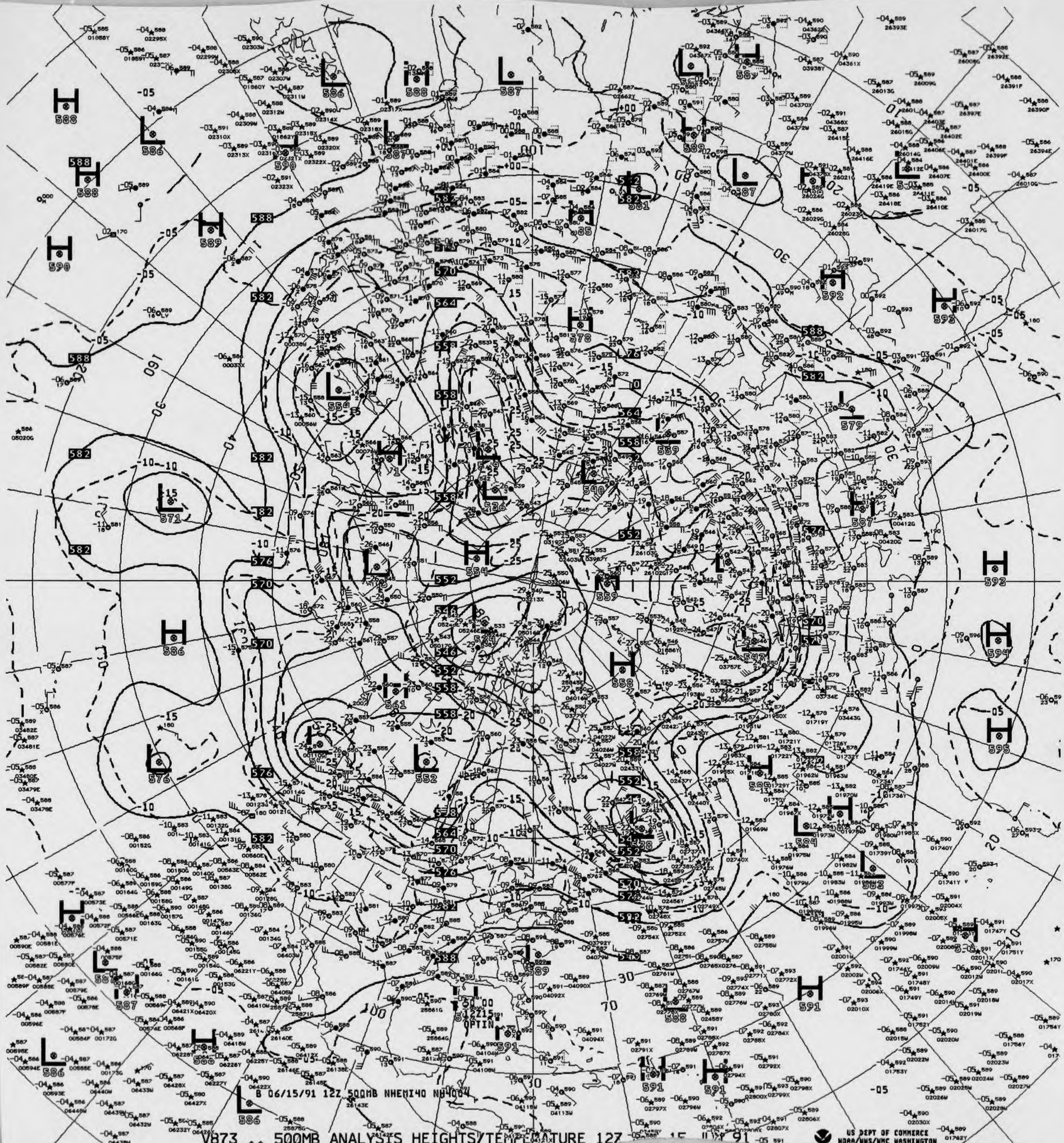
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

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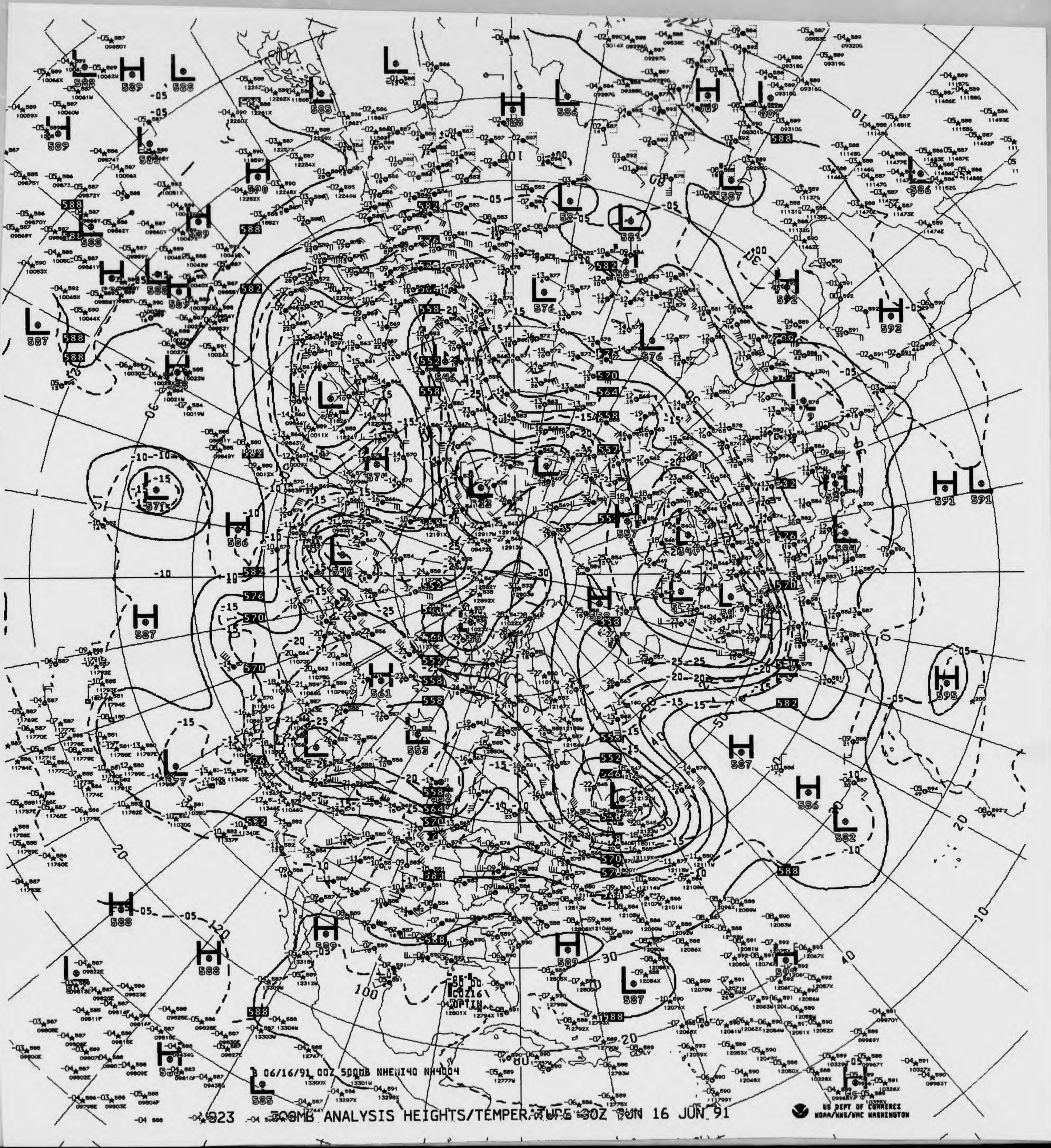

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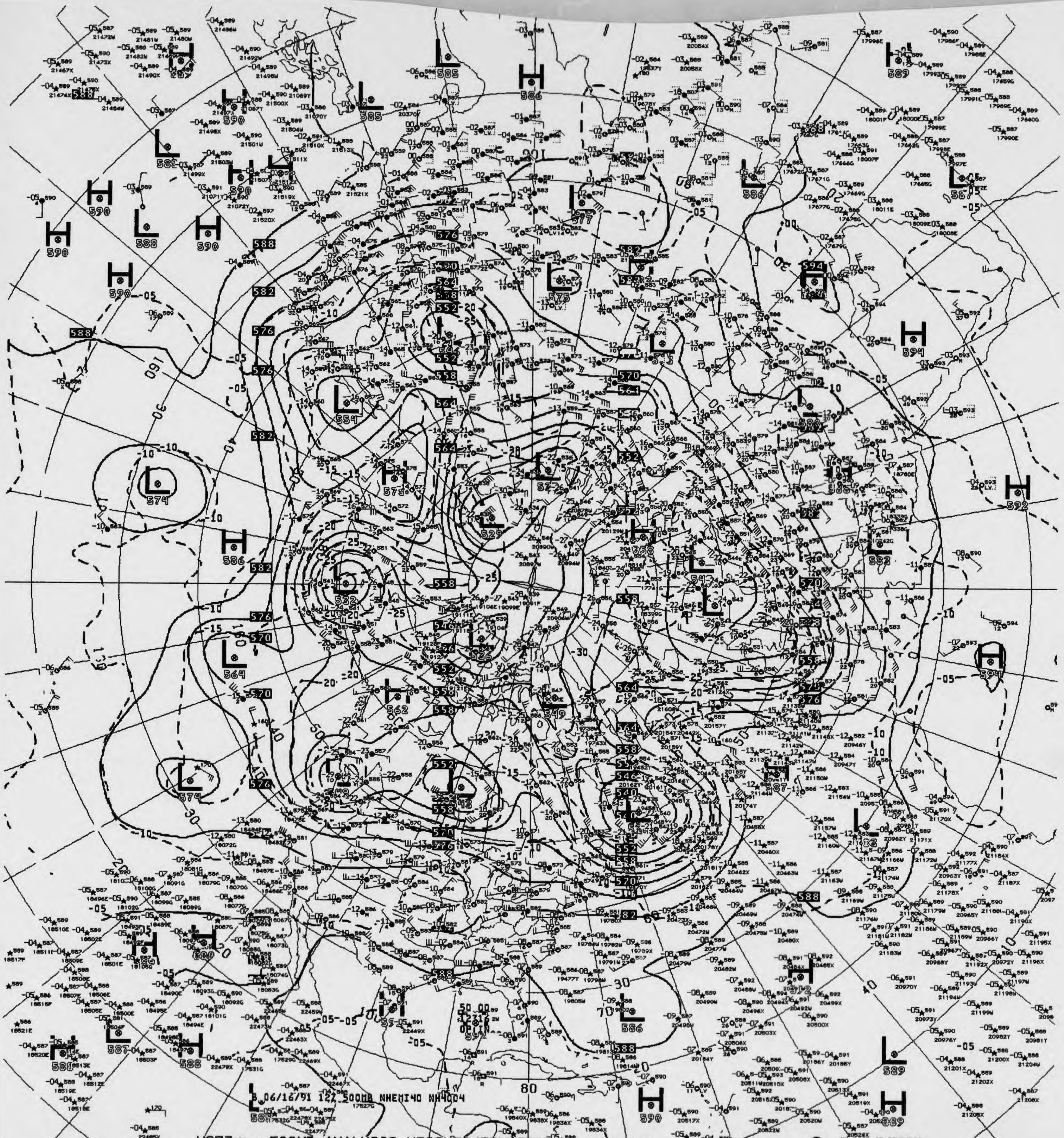
023 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z SUN 16 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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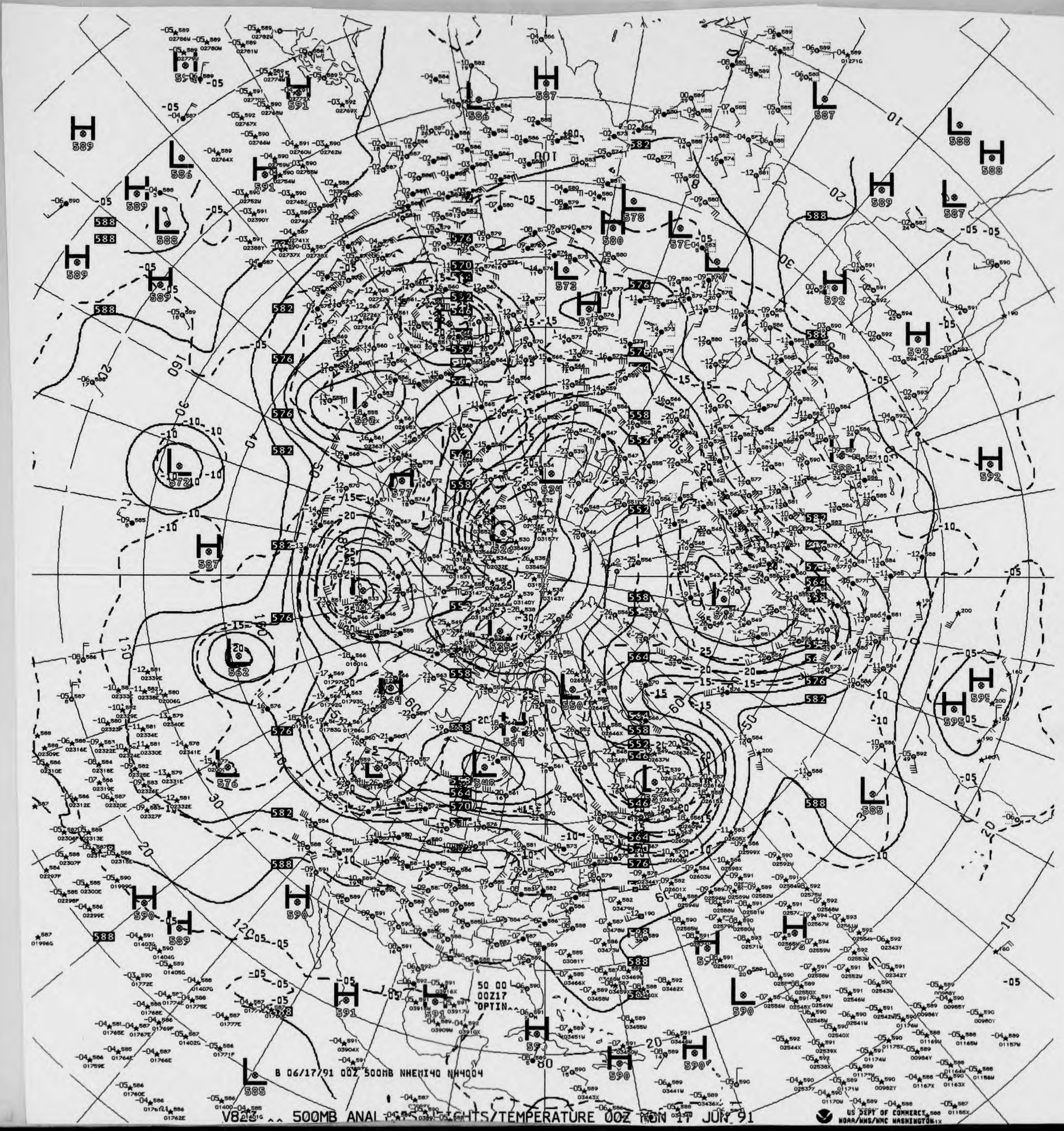
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
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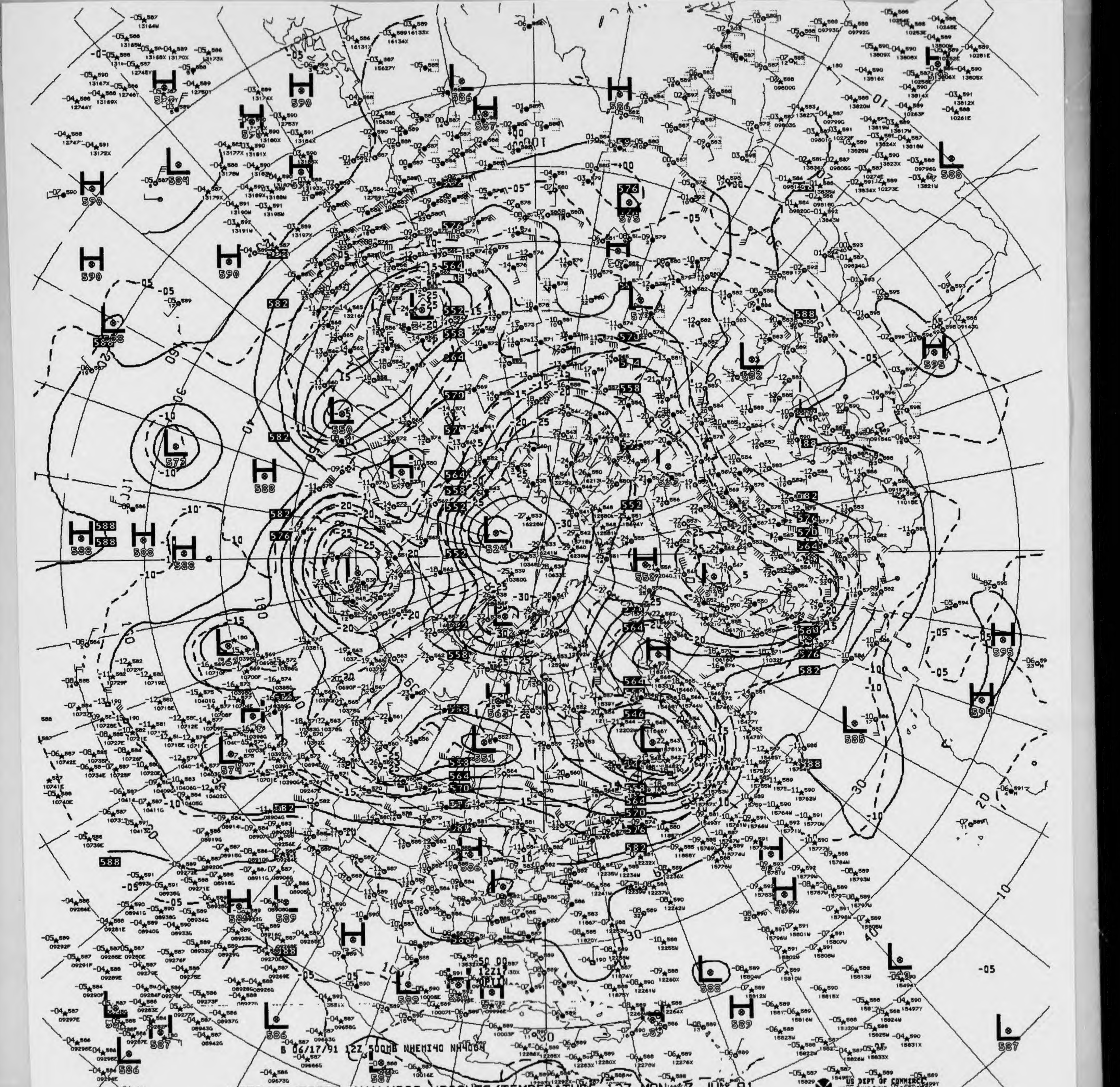
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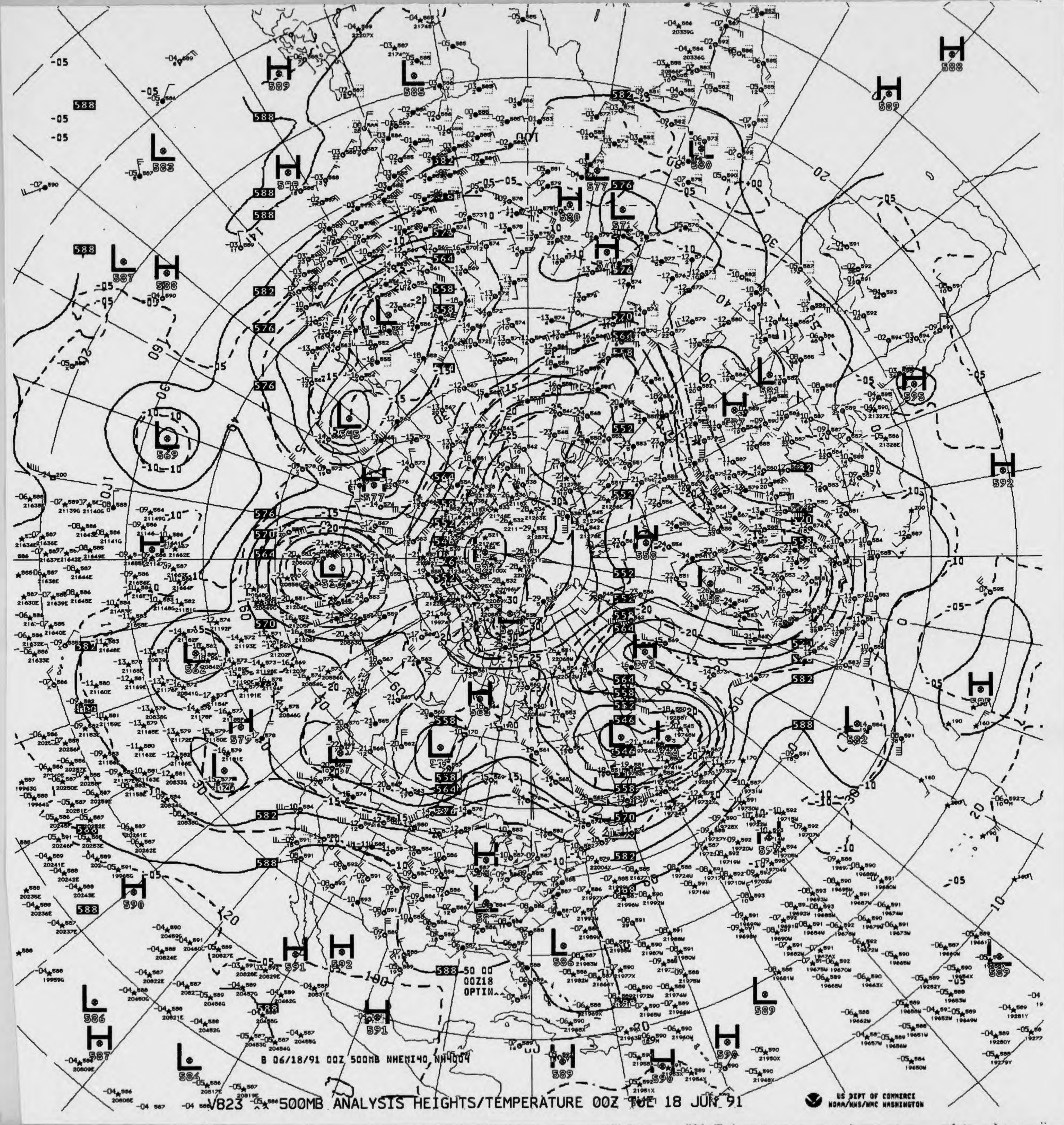
V873 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 17 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

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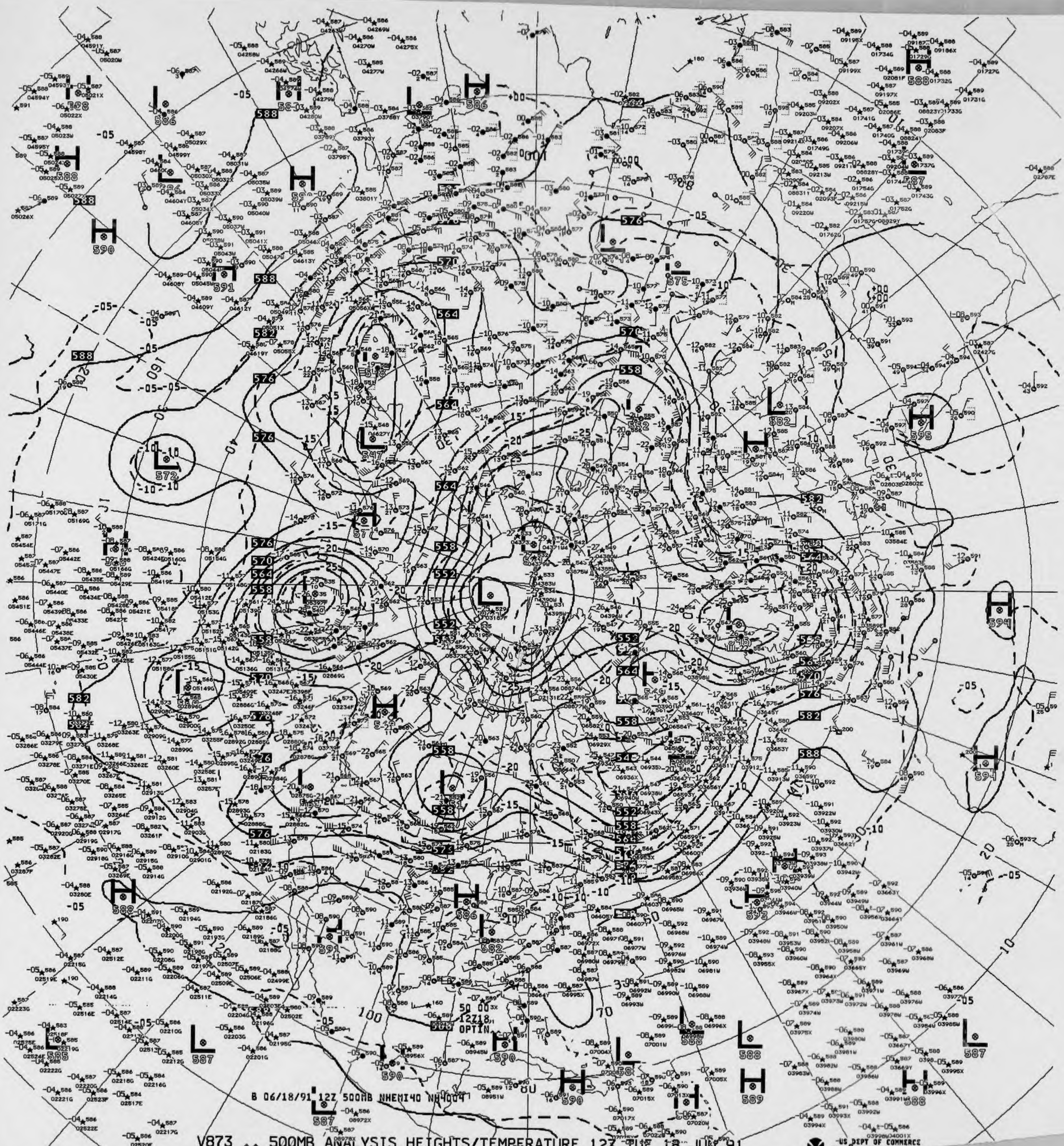
V823 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z TUE 18 JUN 91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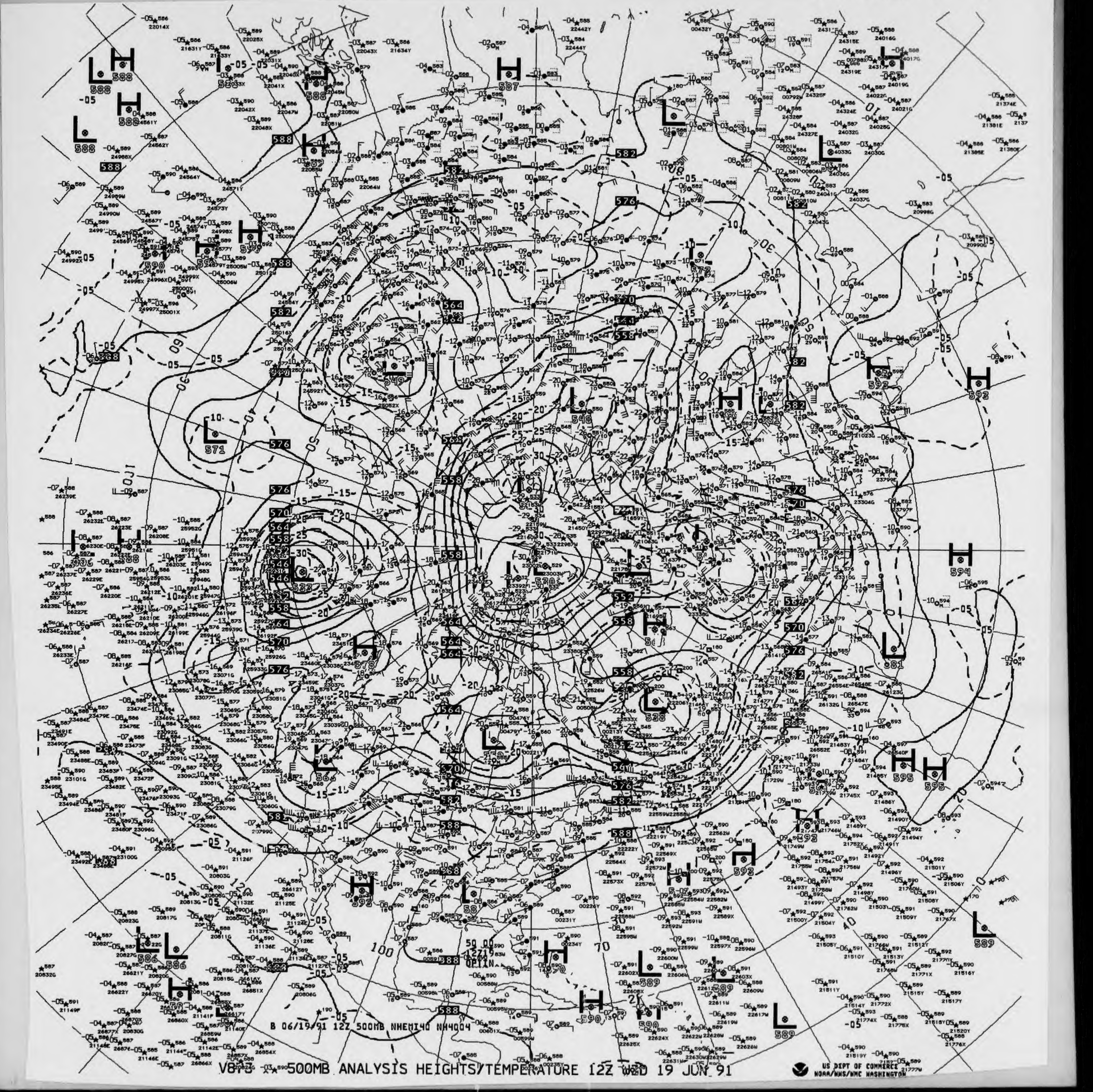
V873 ^^ 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 18 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHI



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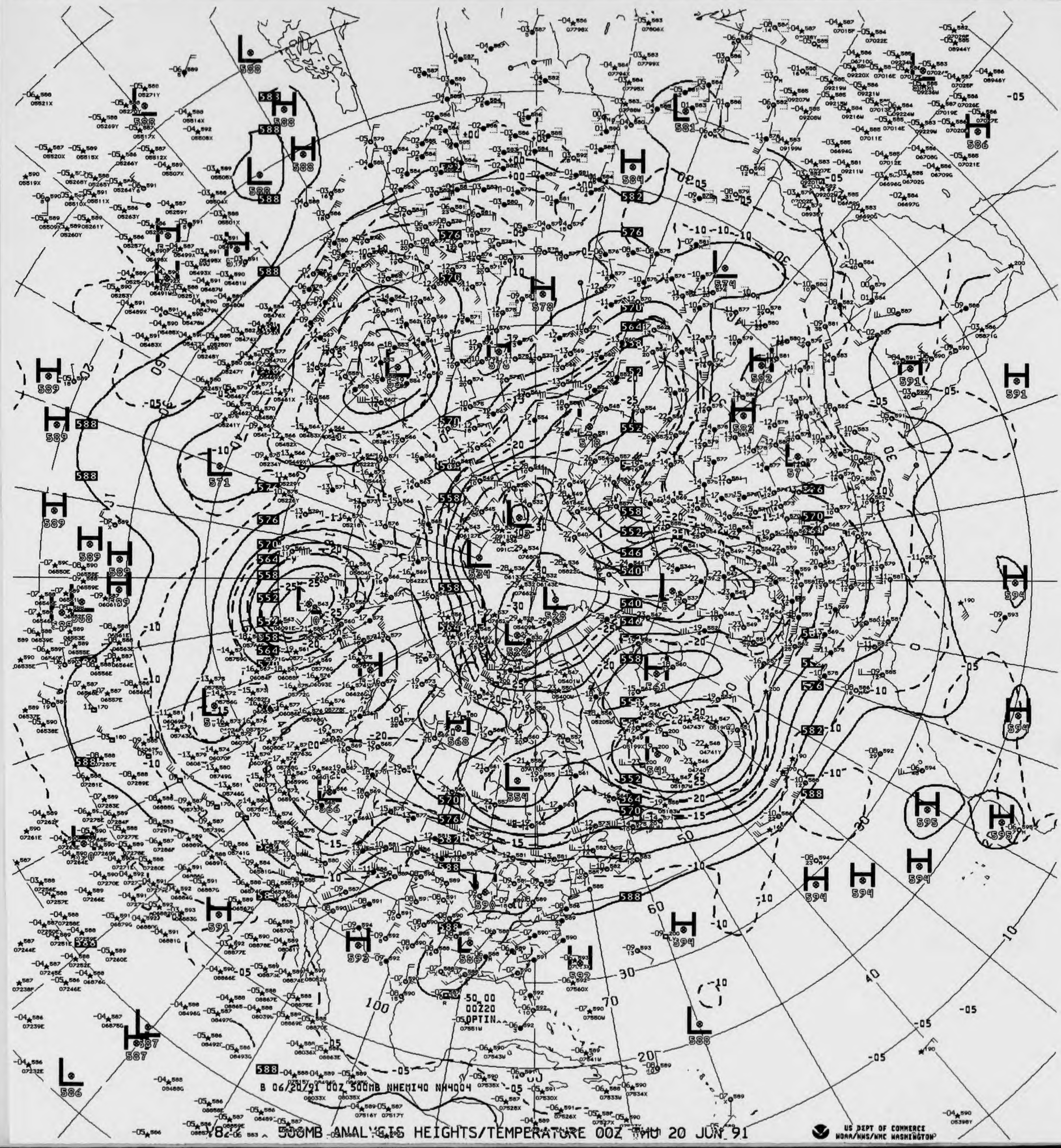
V873 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 19 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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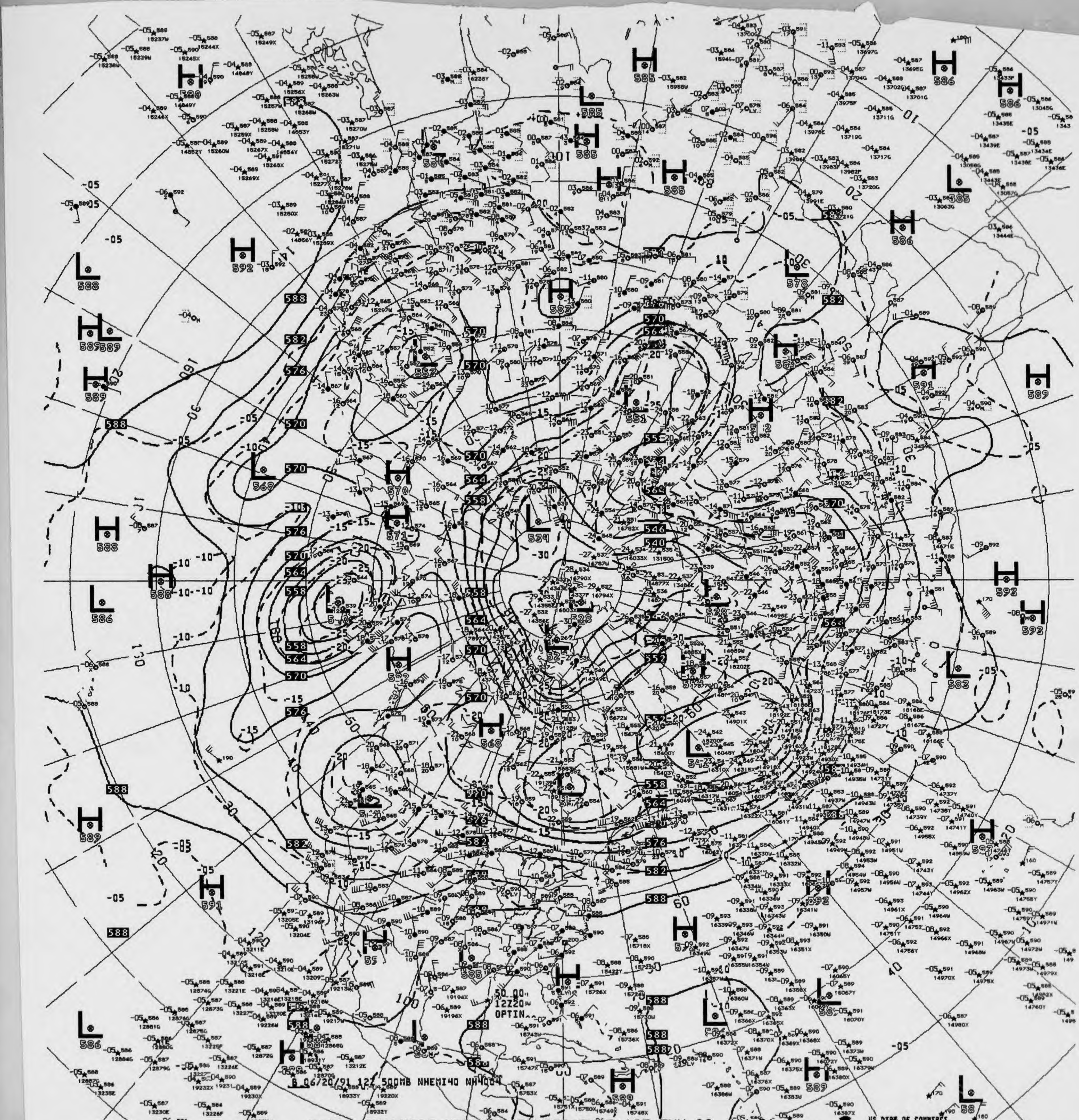
V82 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z THU 20 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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US DEPT OF COMMERCE
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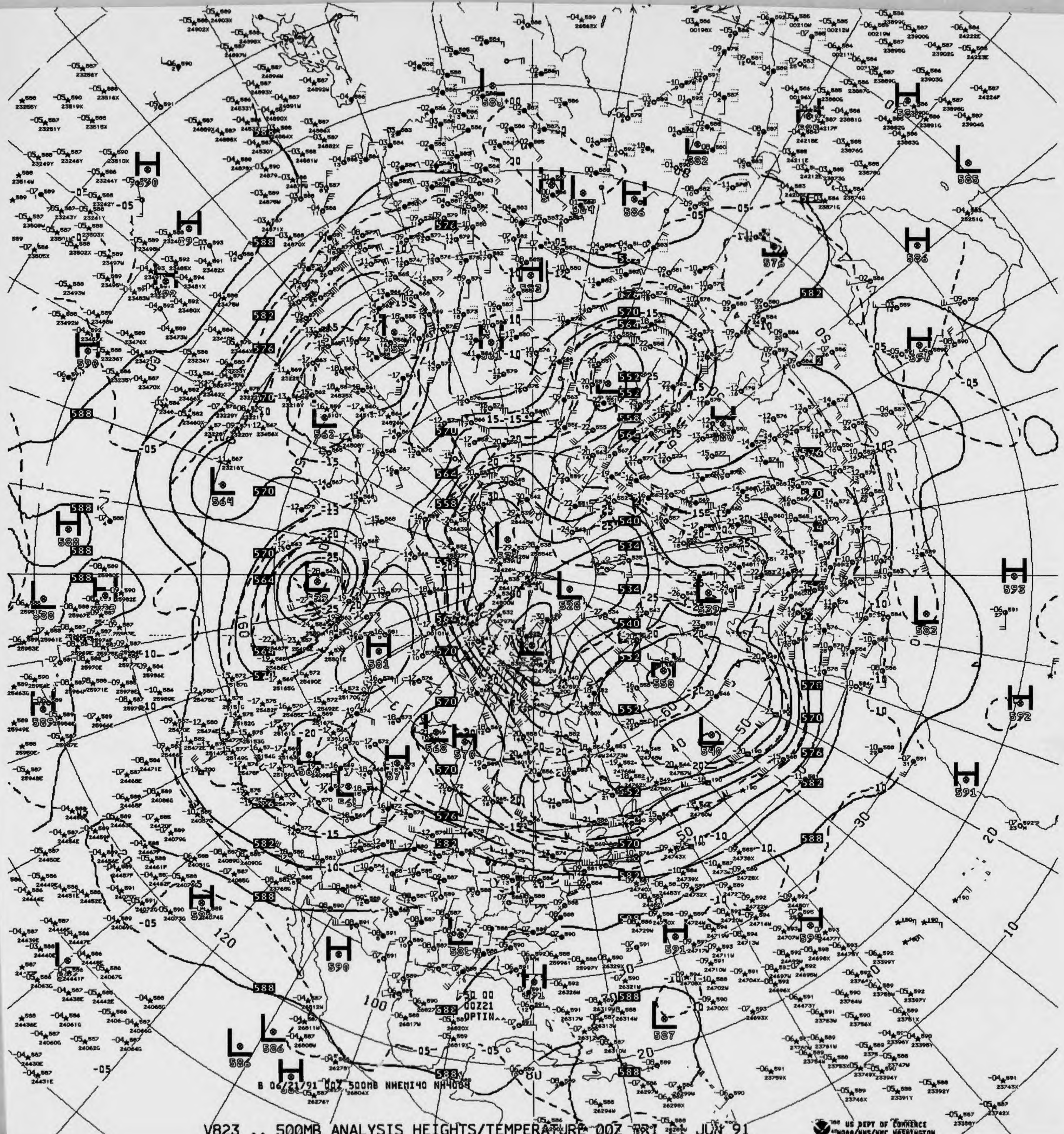
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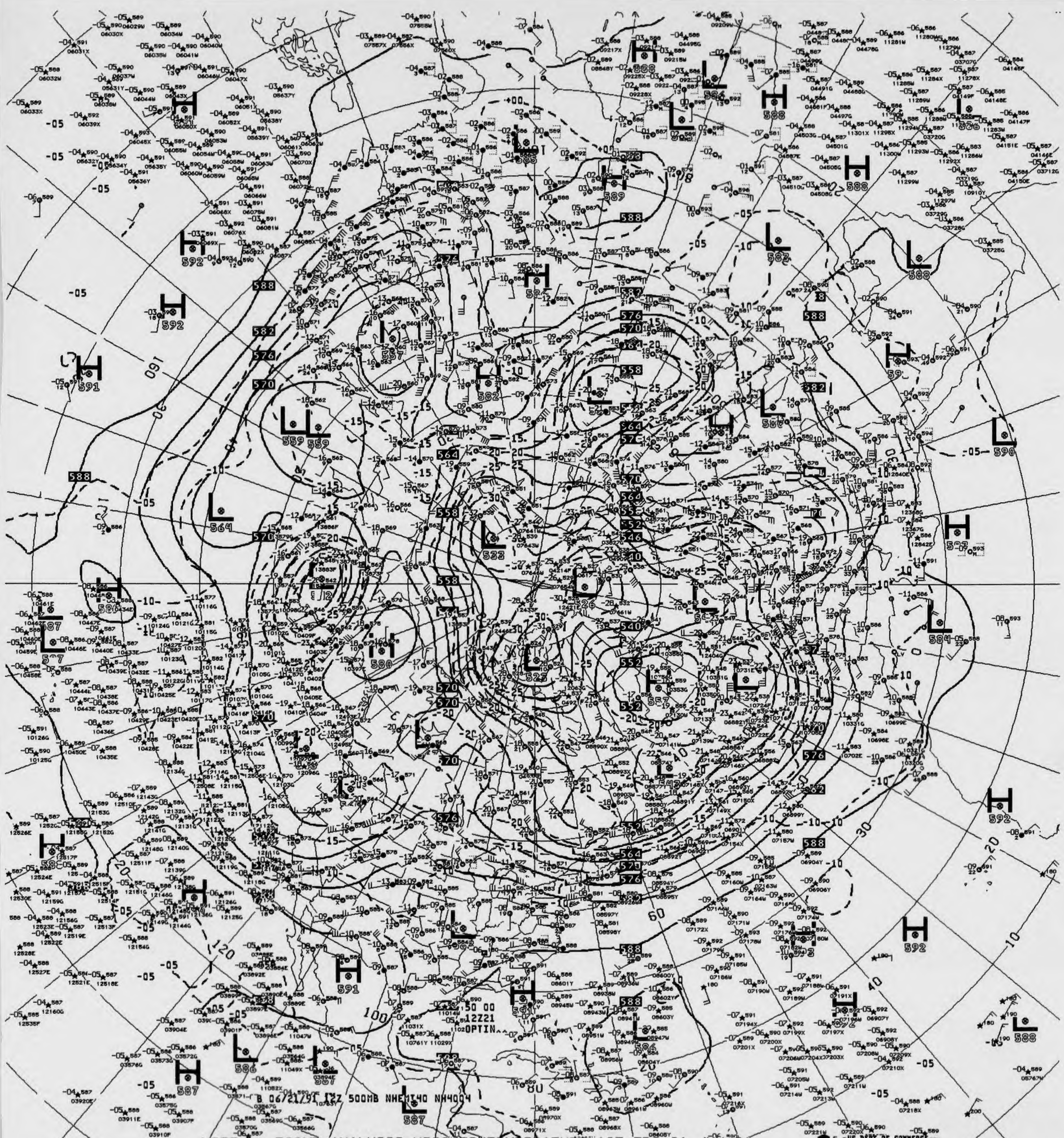
V823 .. 500MB ANALYSIS HEIGHTS/TEMPERATURE 00Z FRI 21 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

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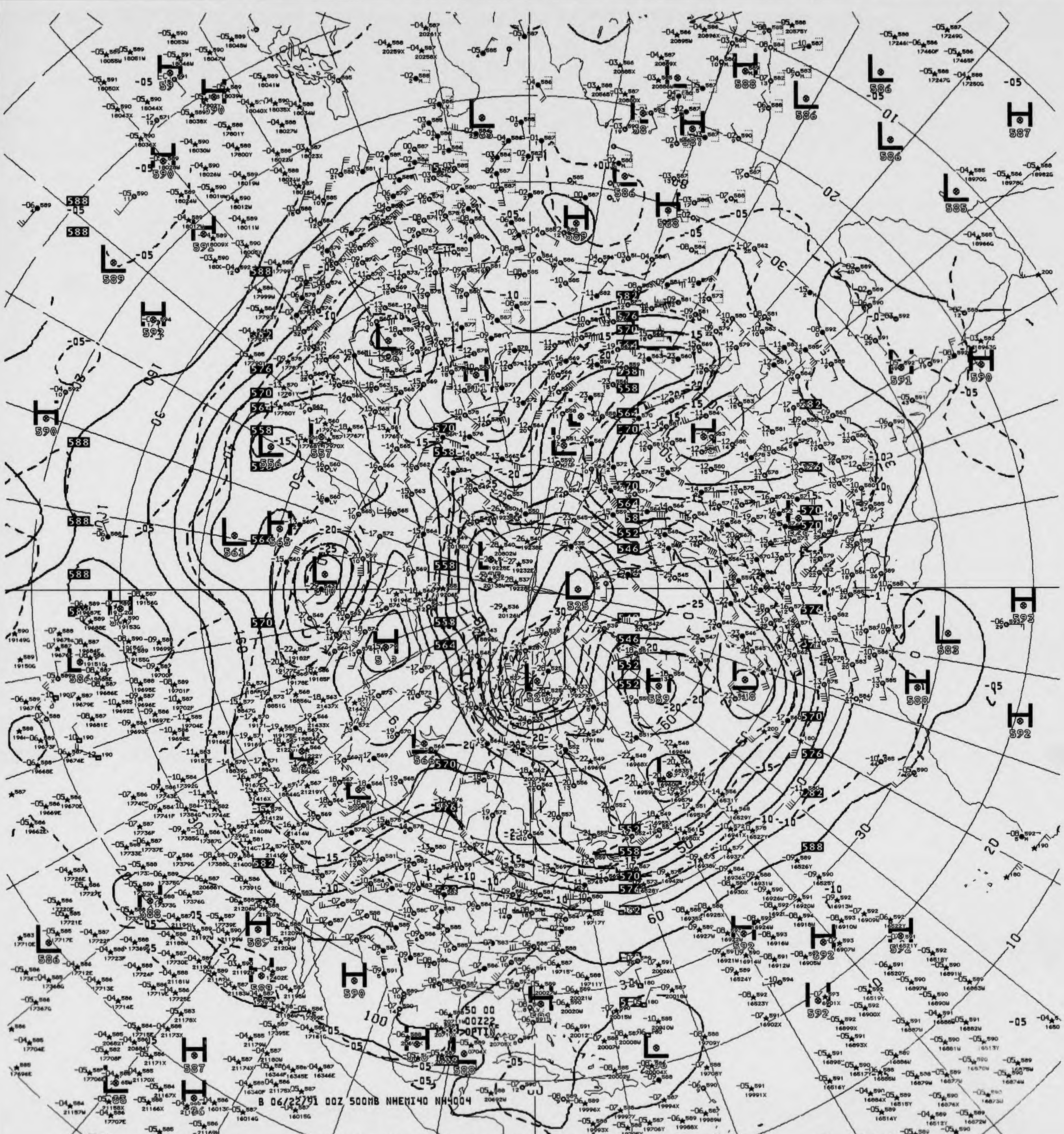
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US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

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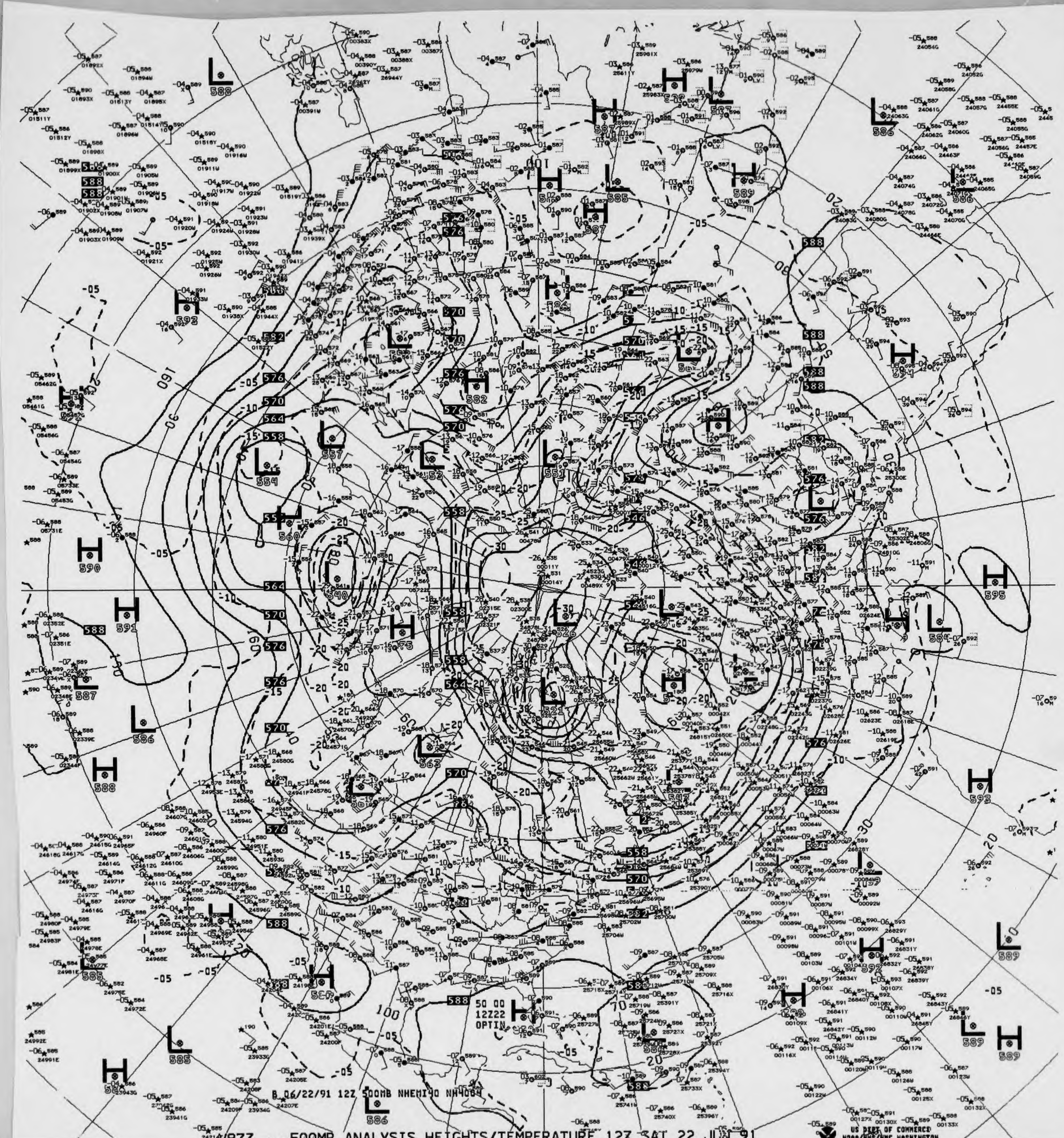

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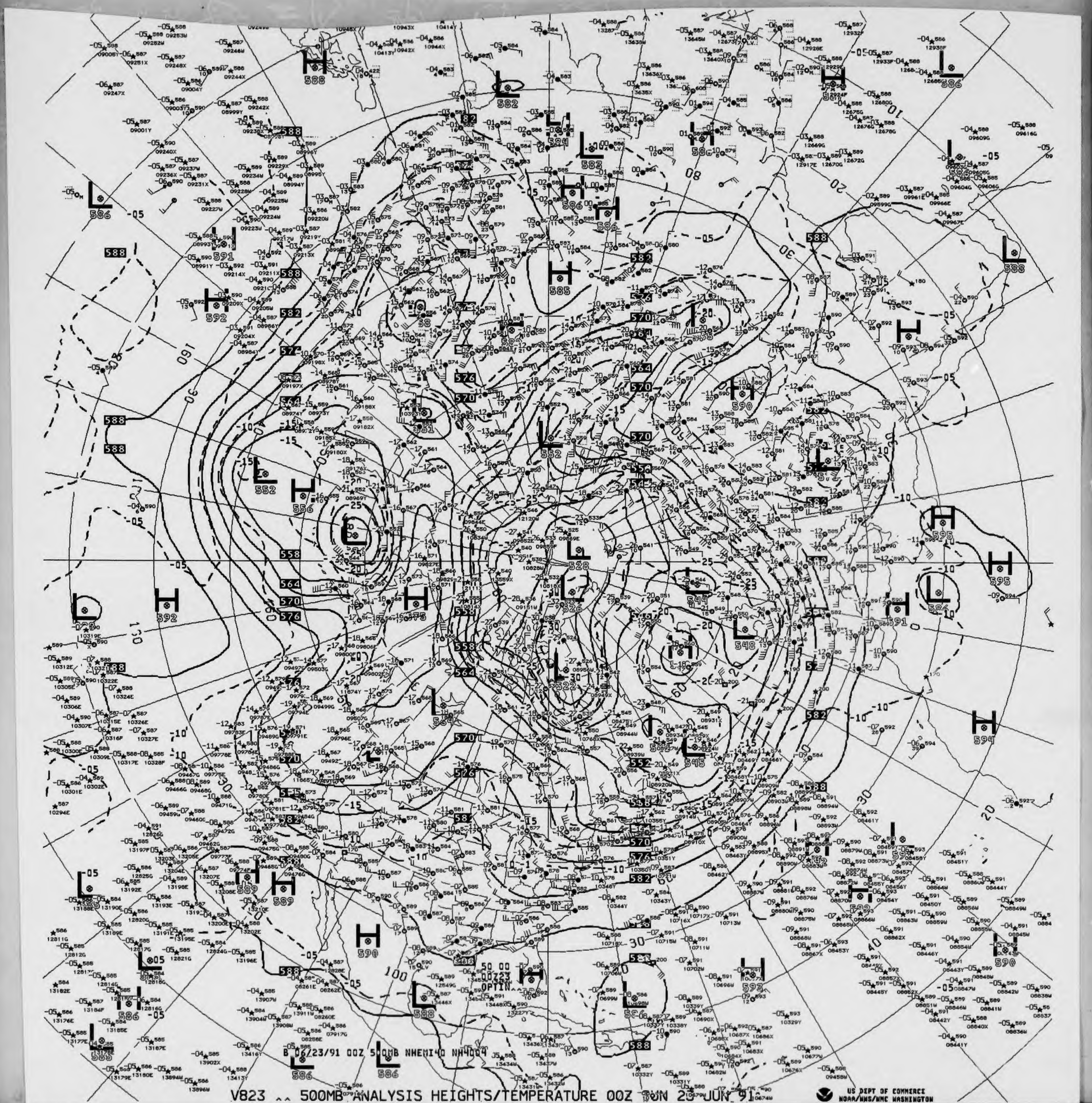
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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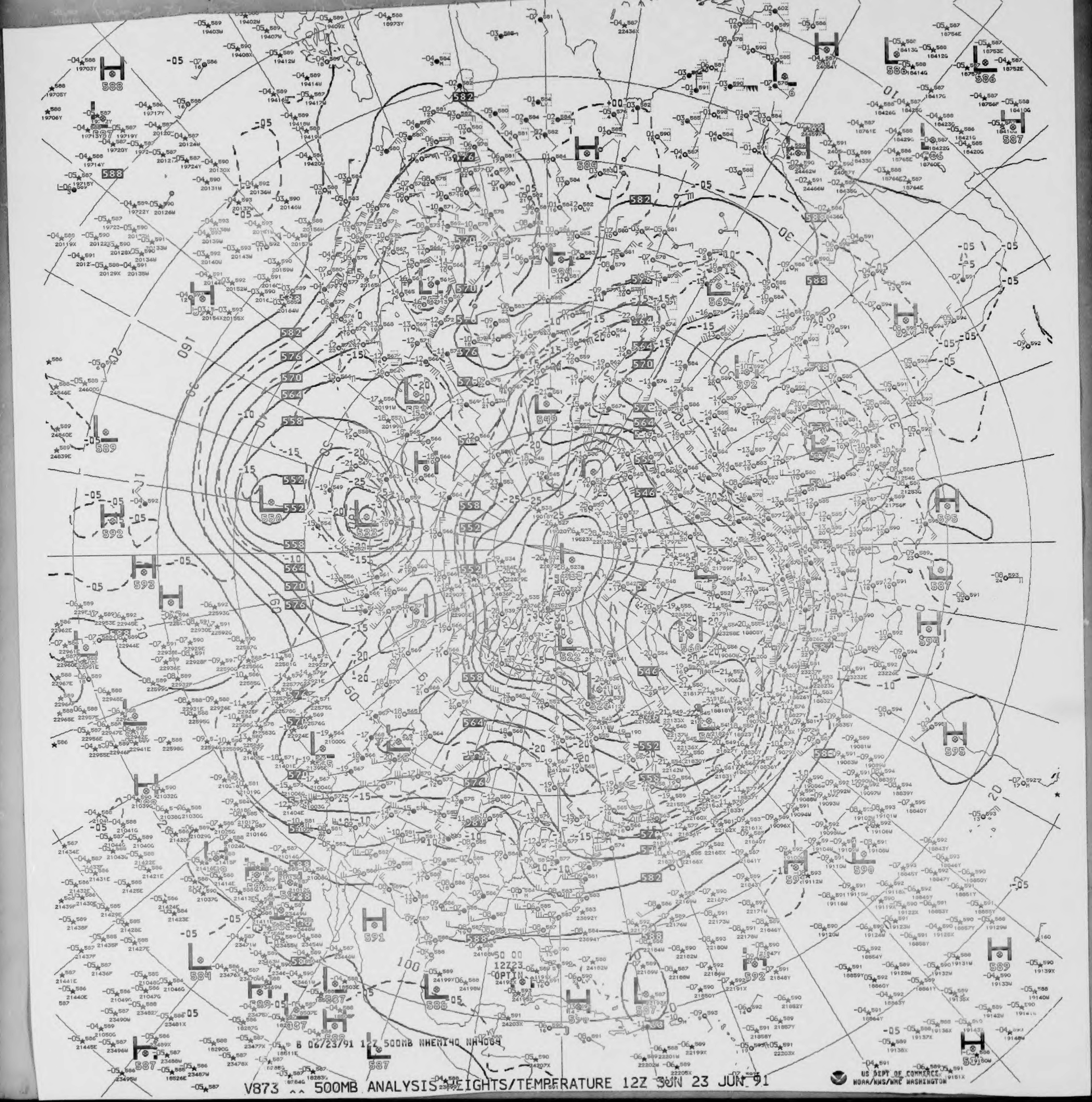
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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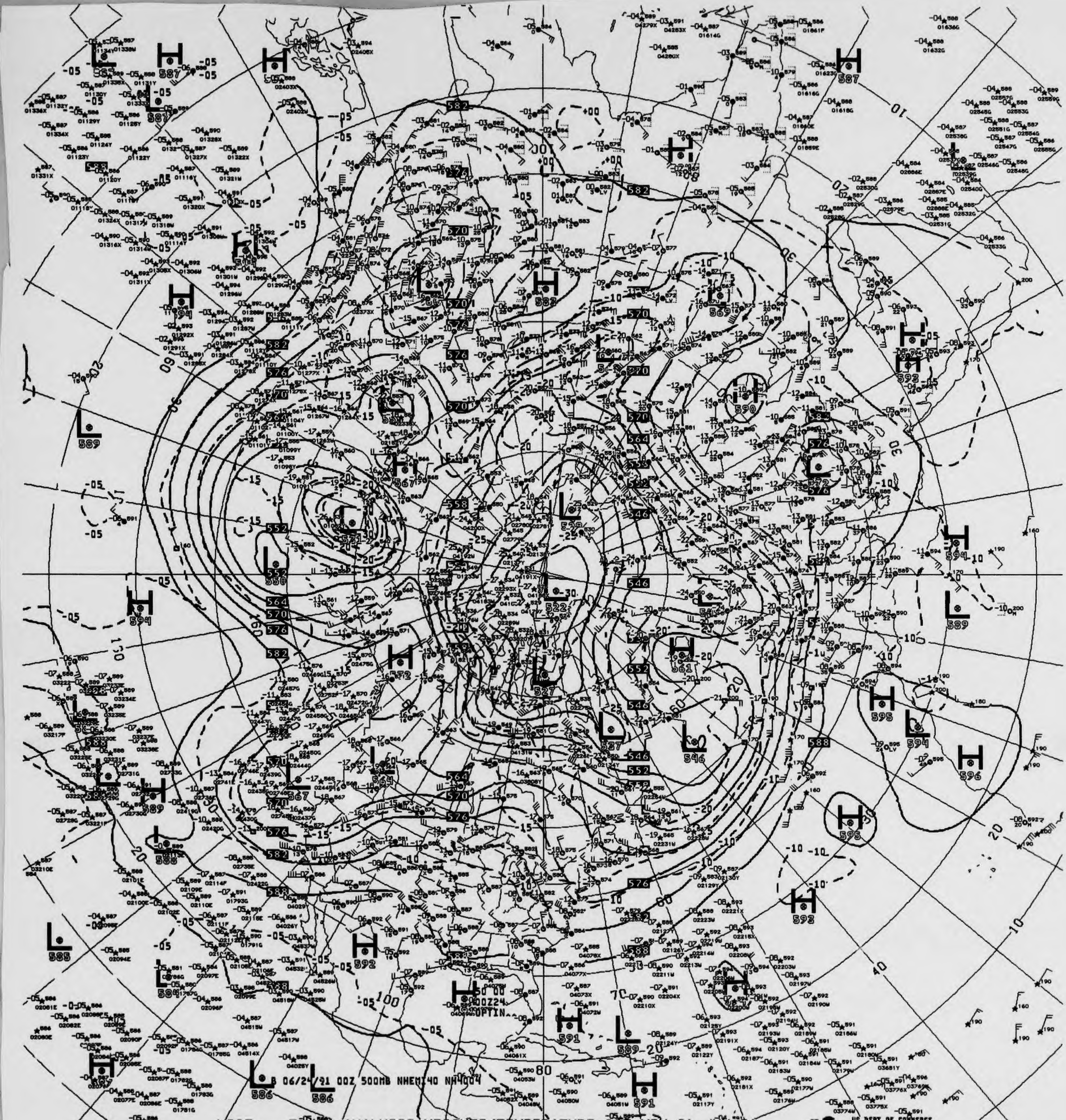
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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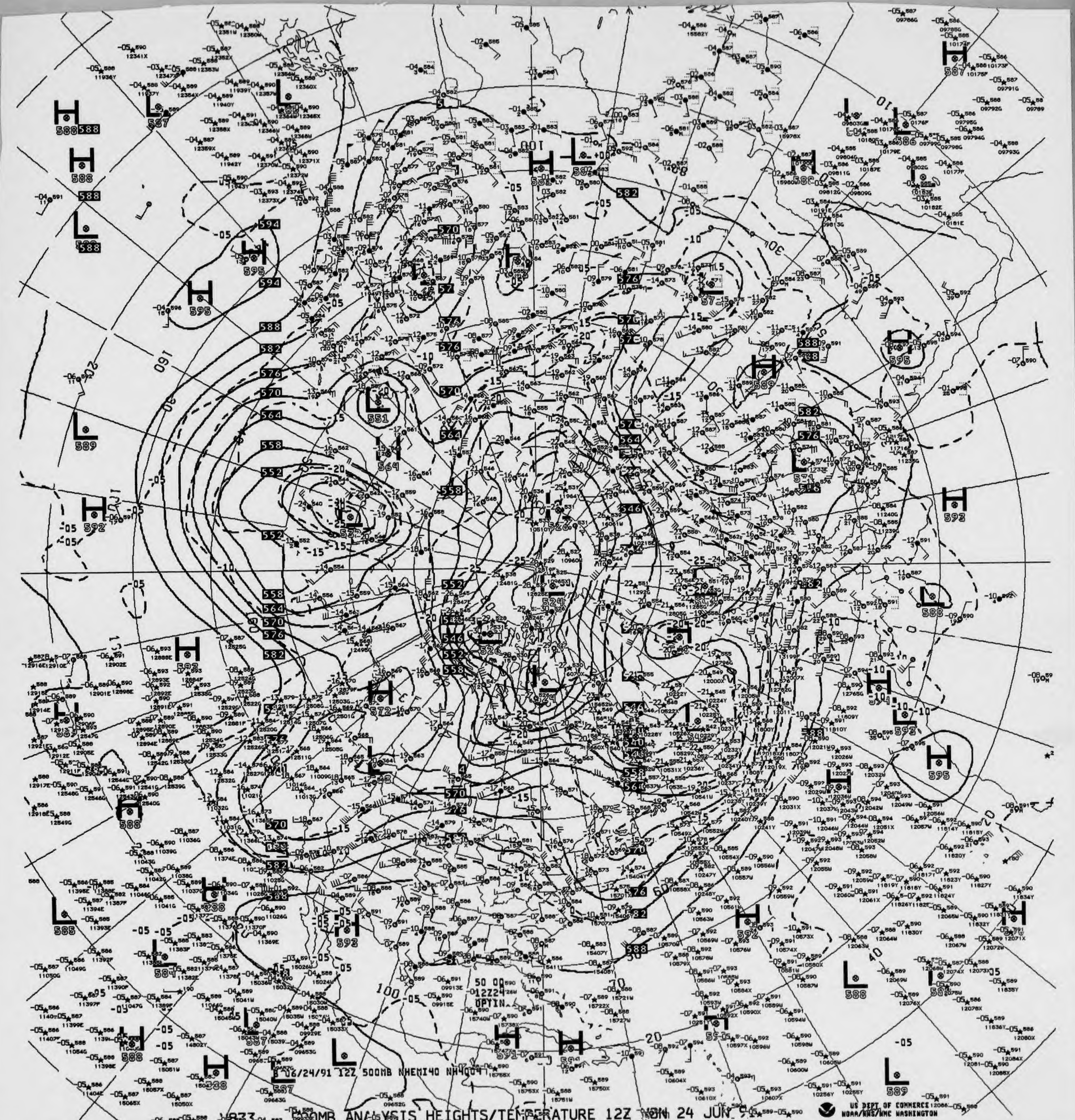
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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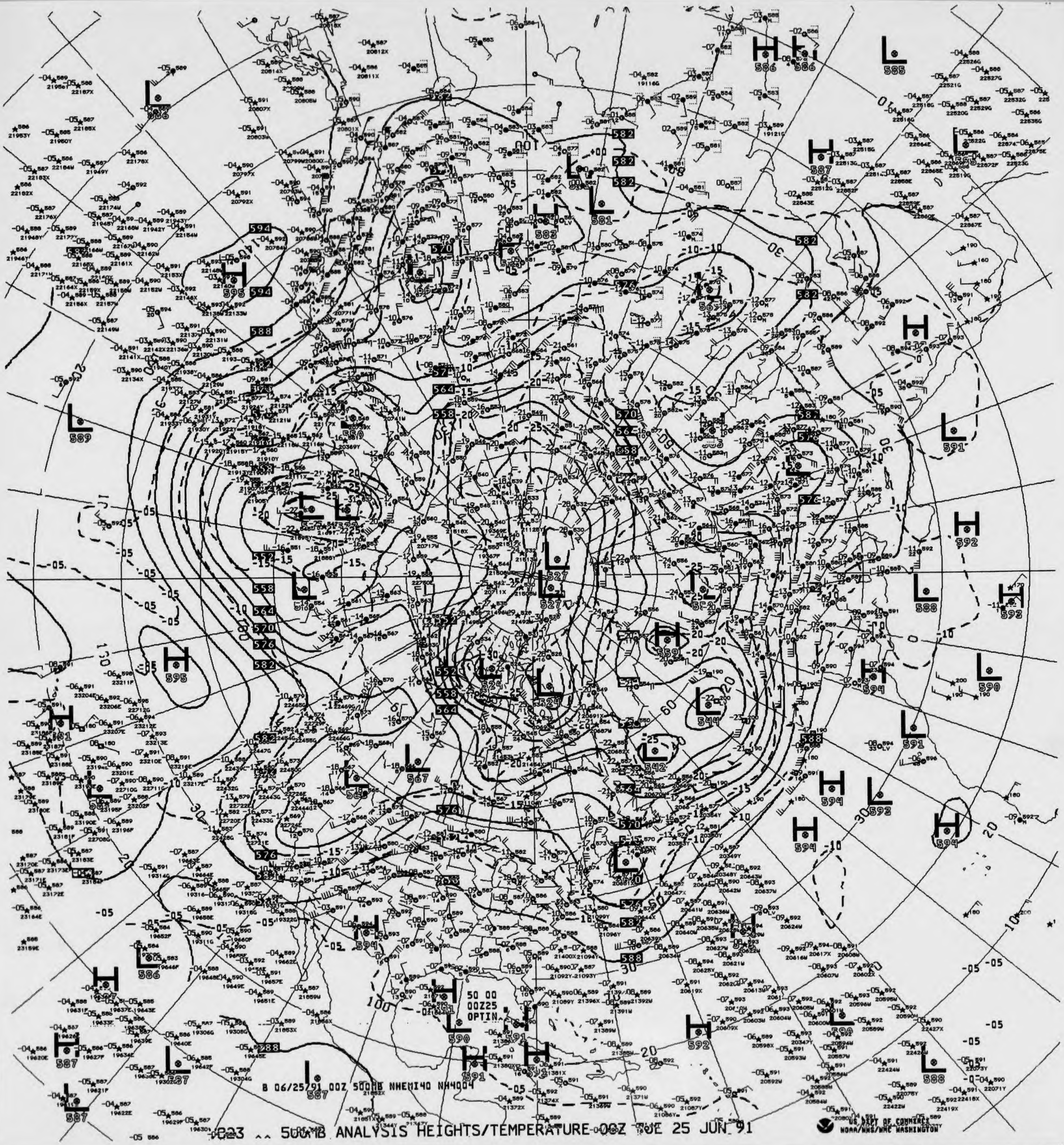
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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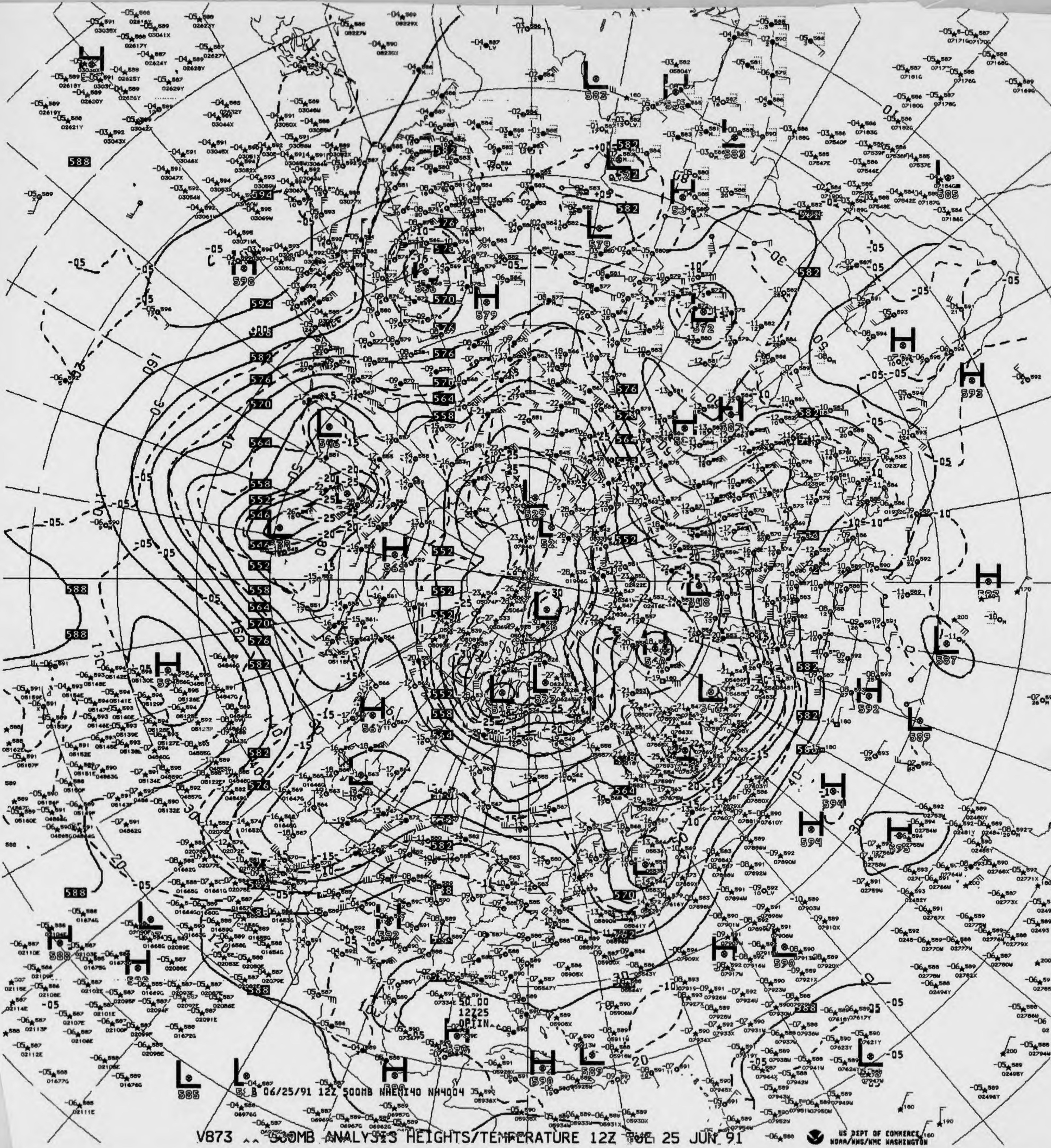
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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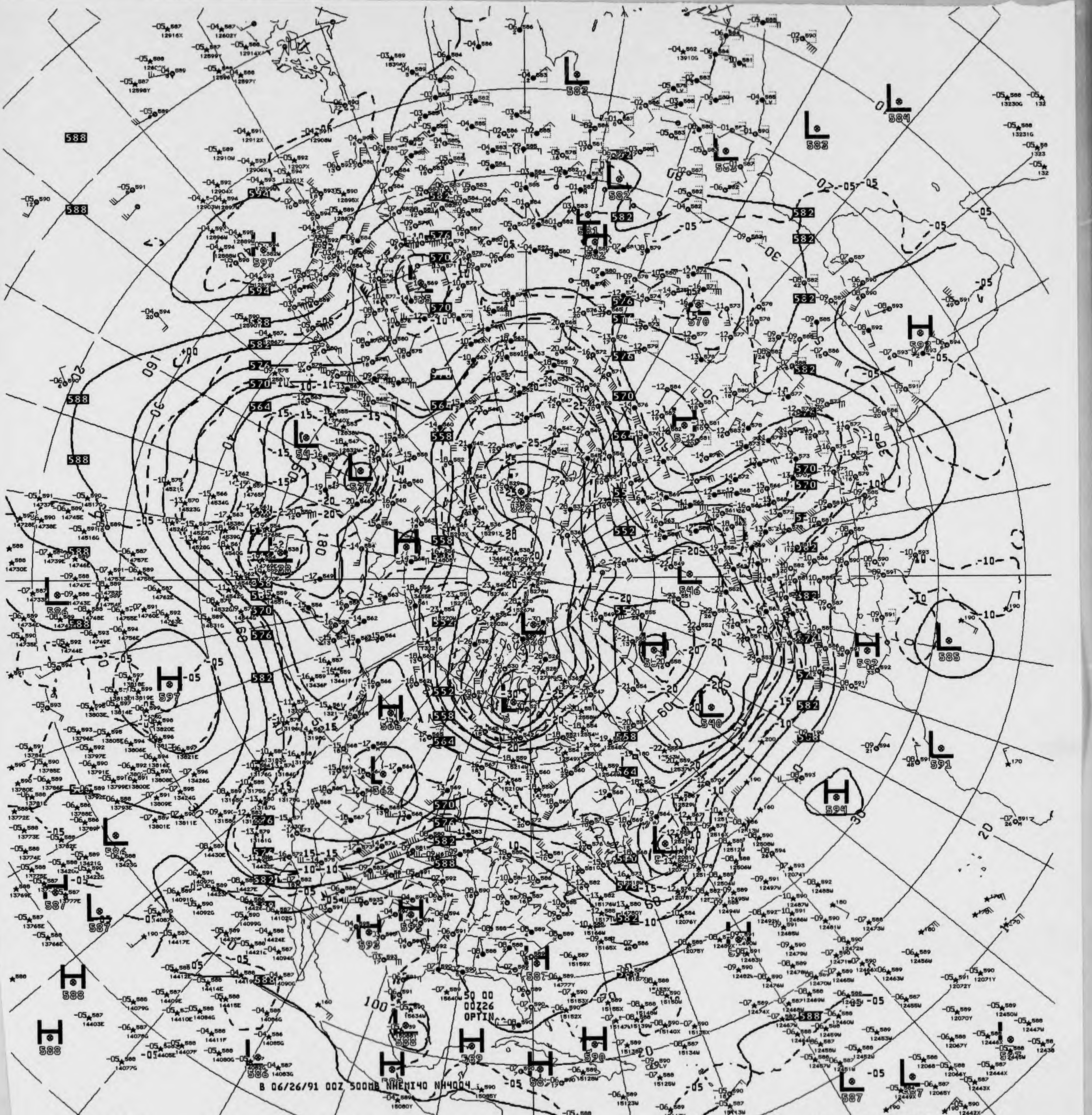
NOAA/NWS/NMC WASHINGTON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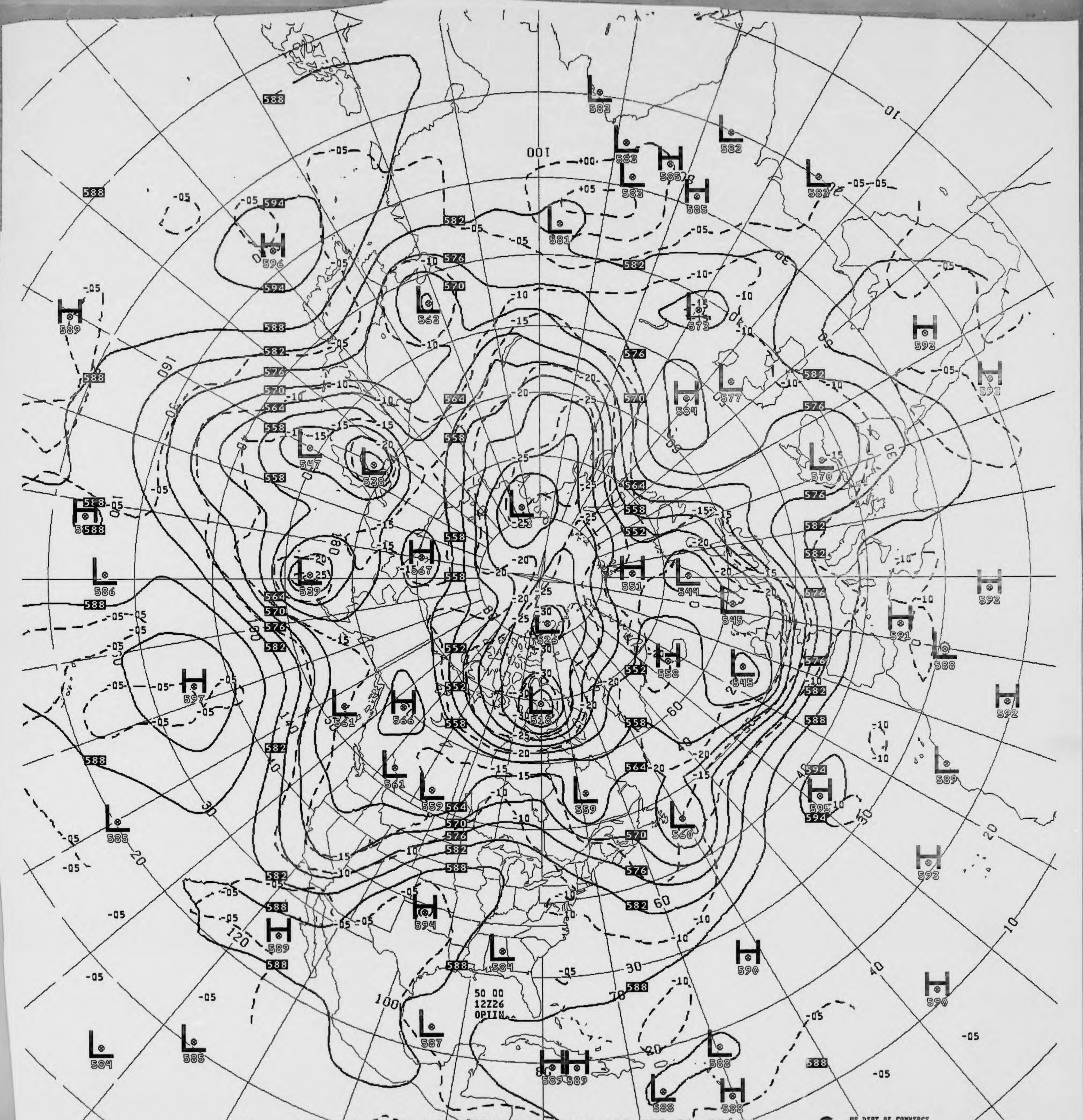
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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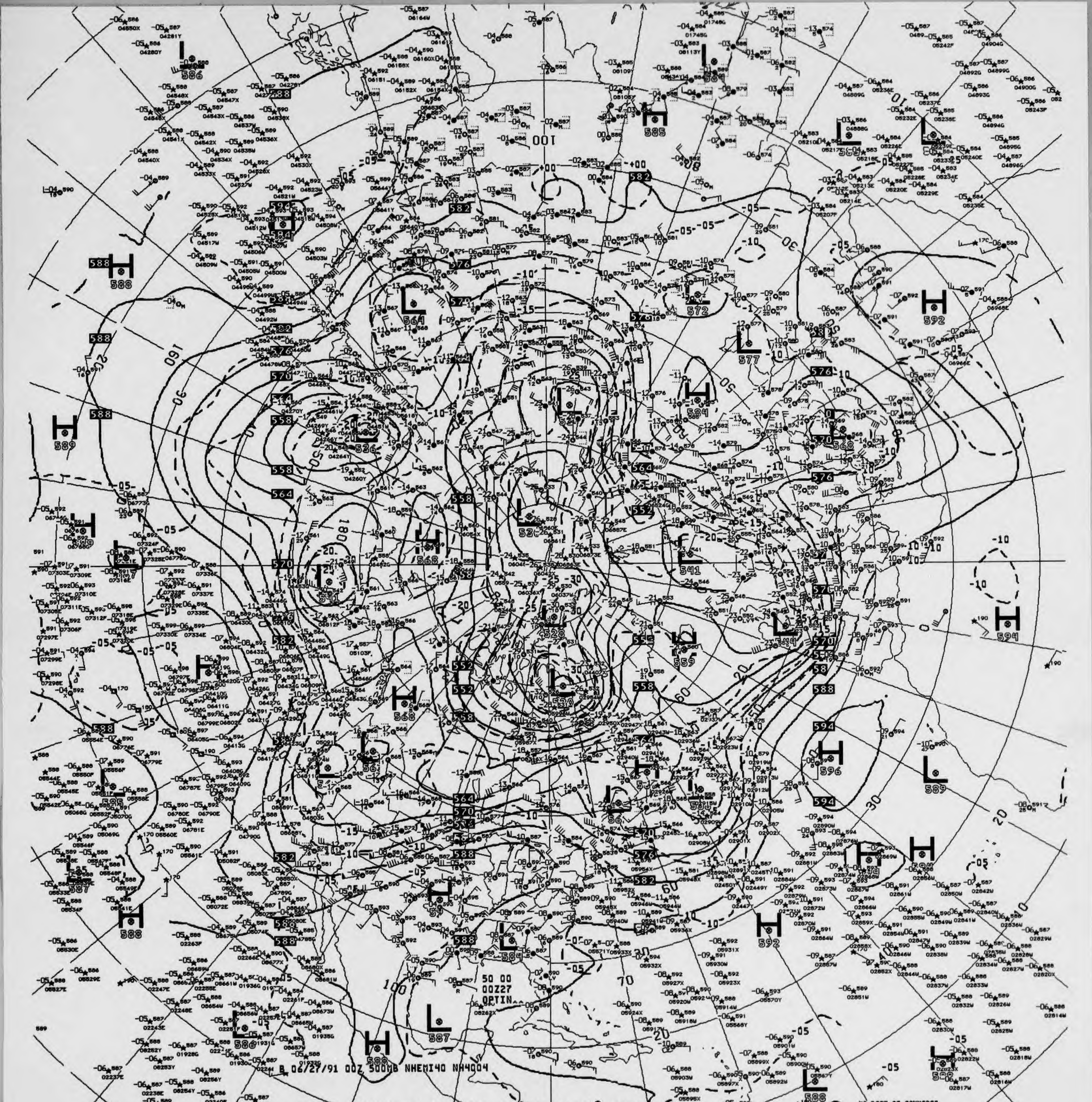
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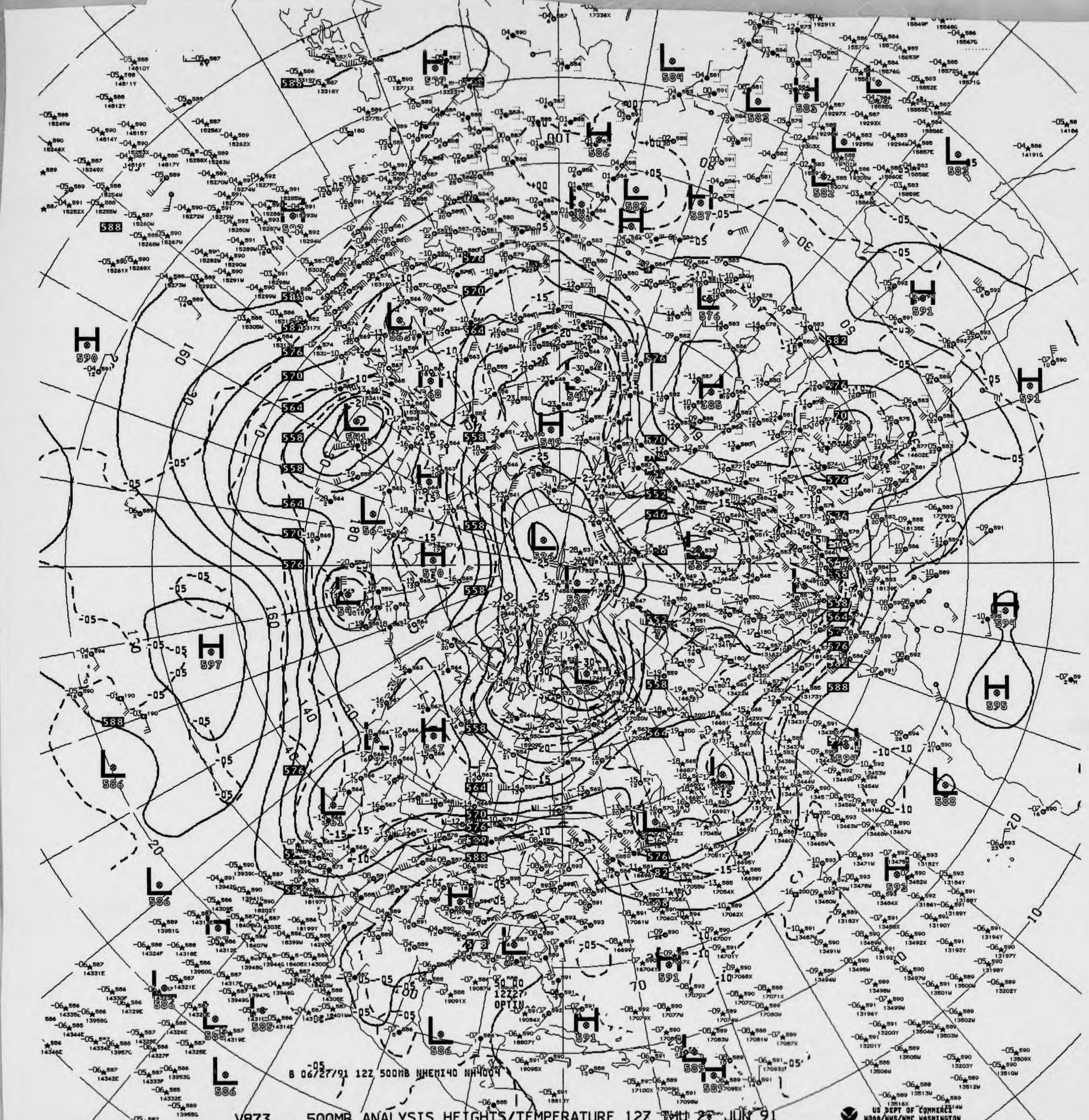
NOAA/NWS/NMC WASHINGTON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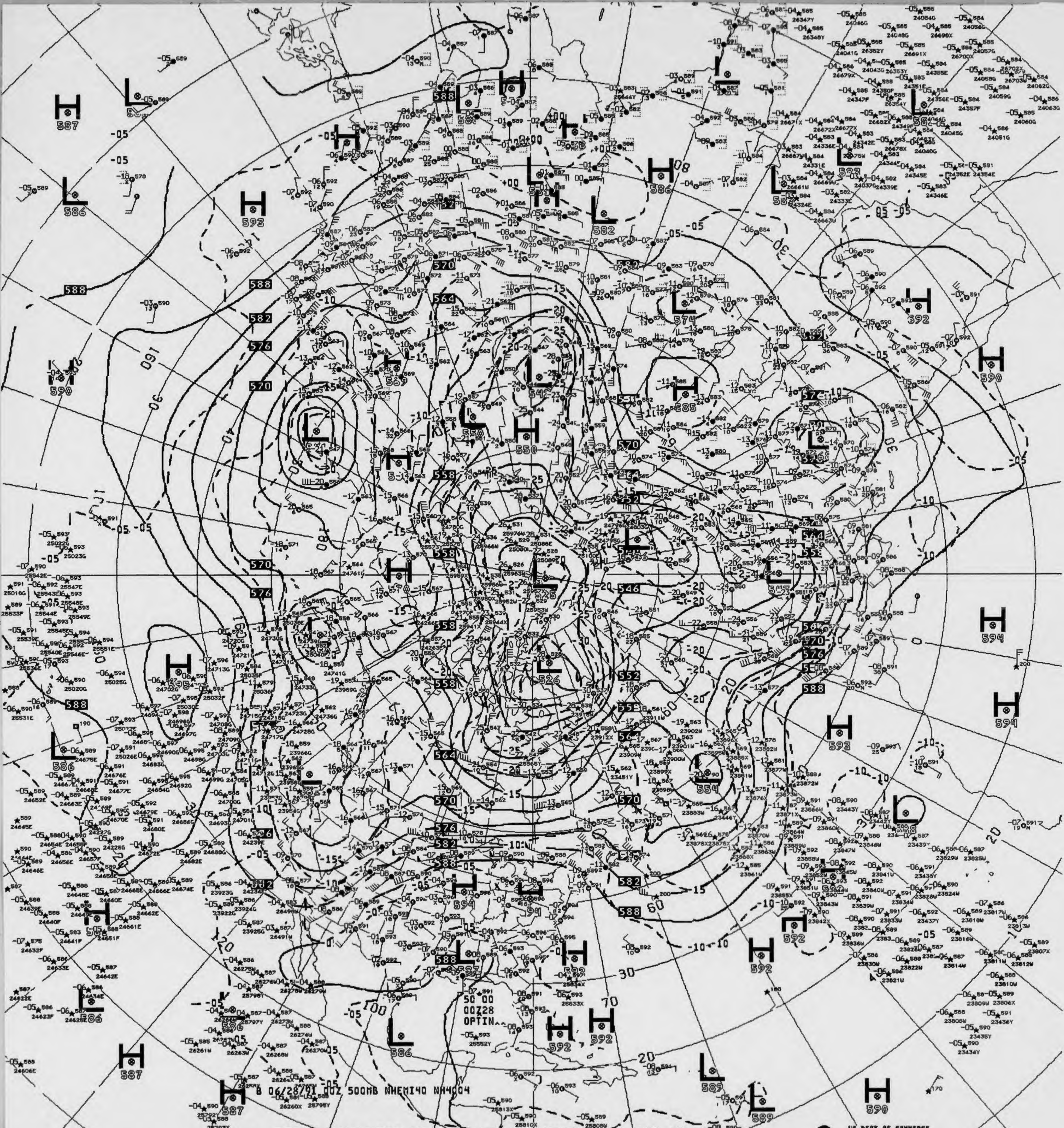
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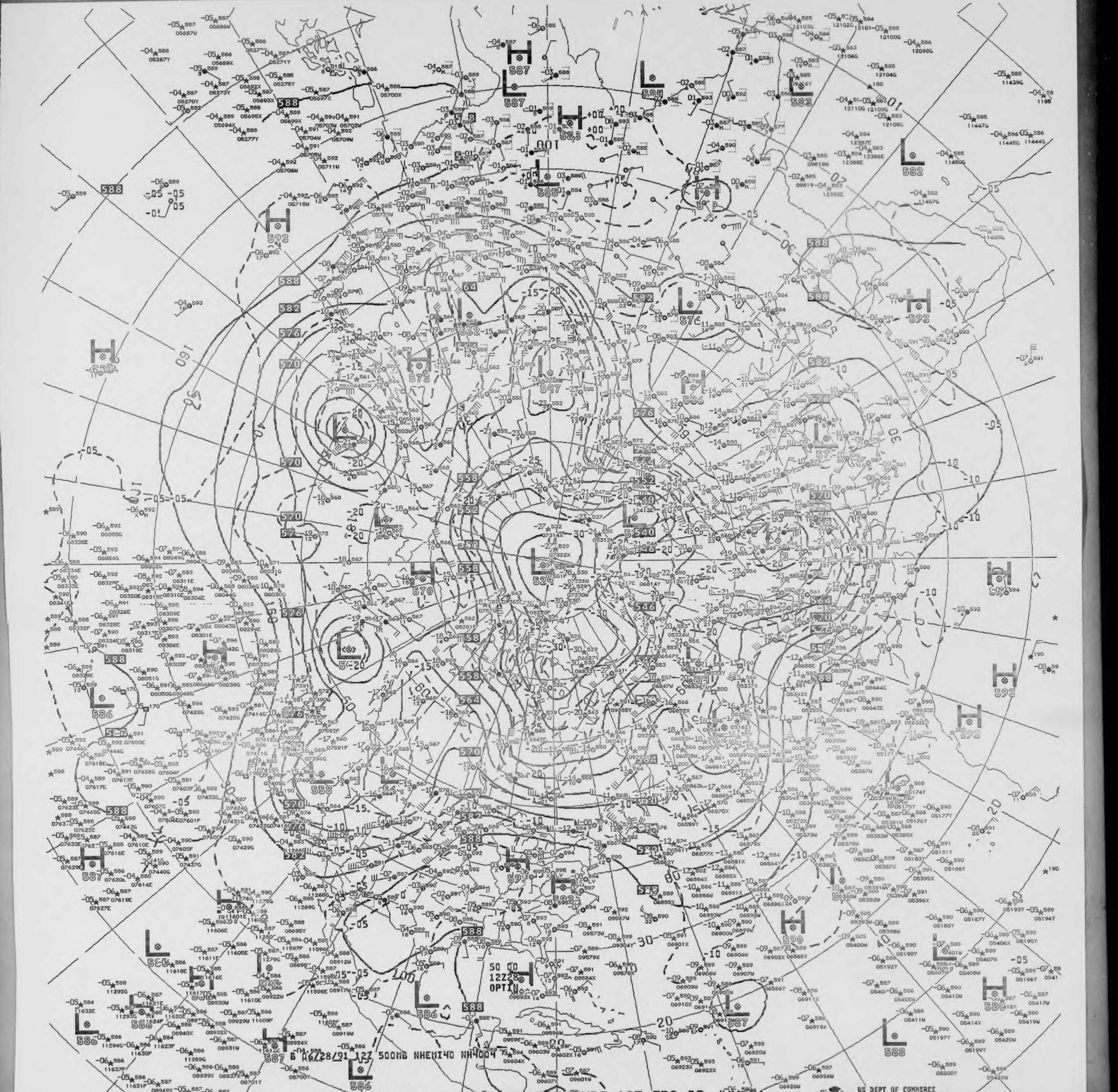
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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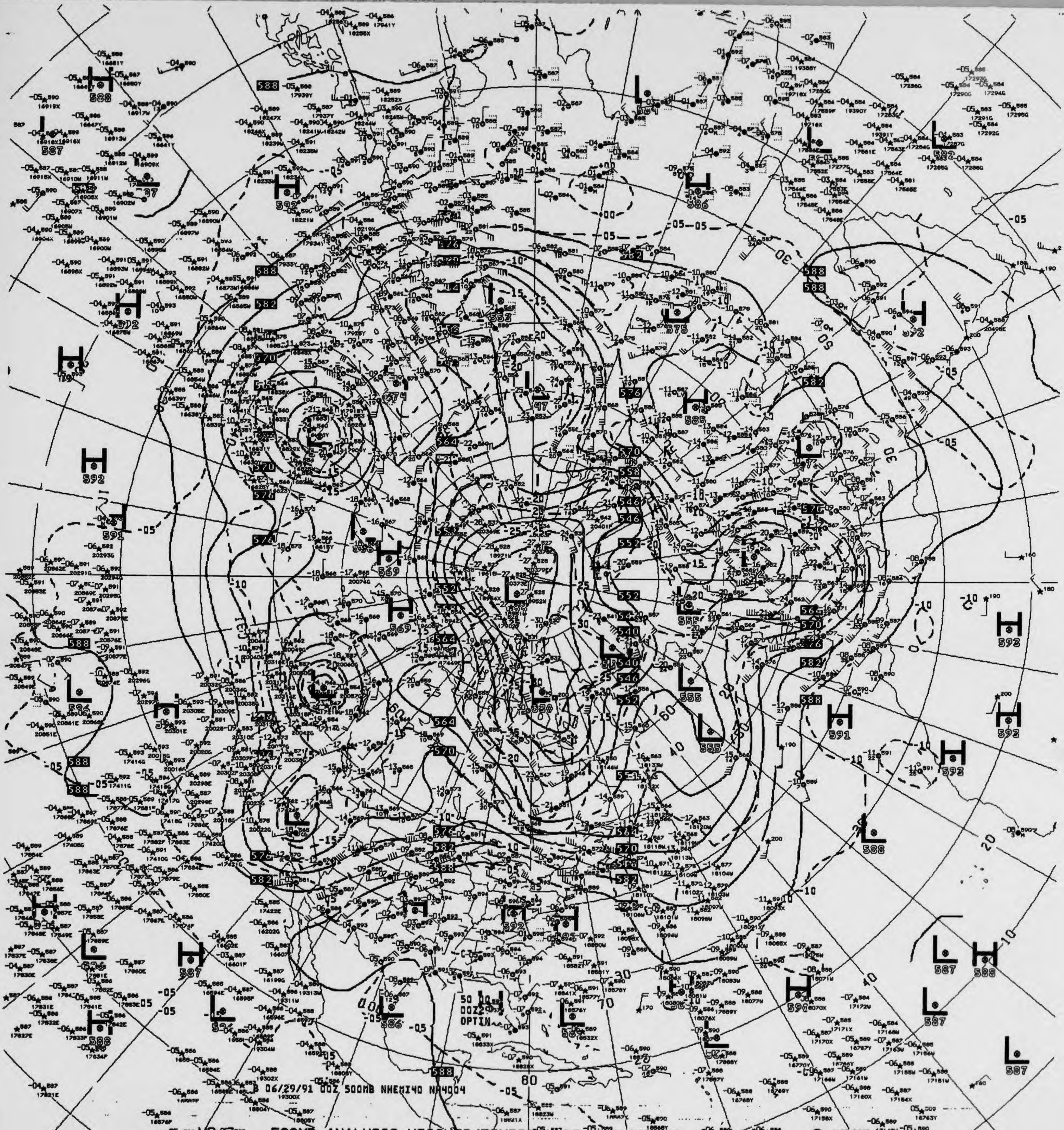
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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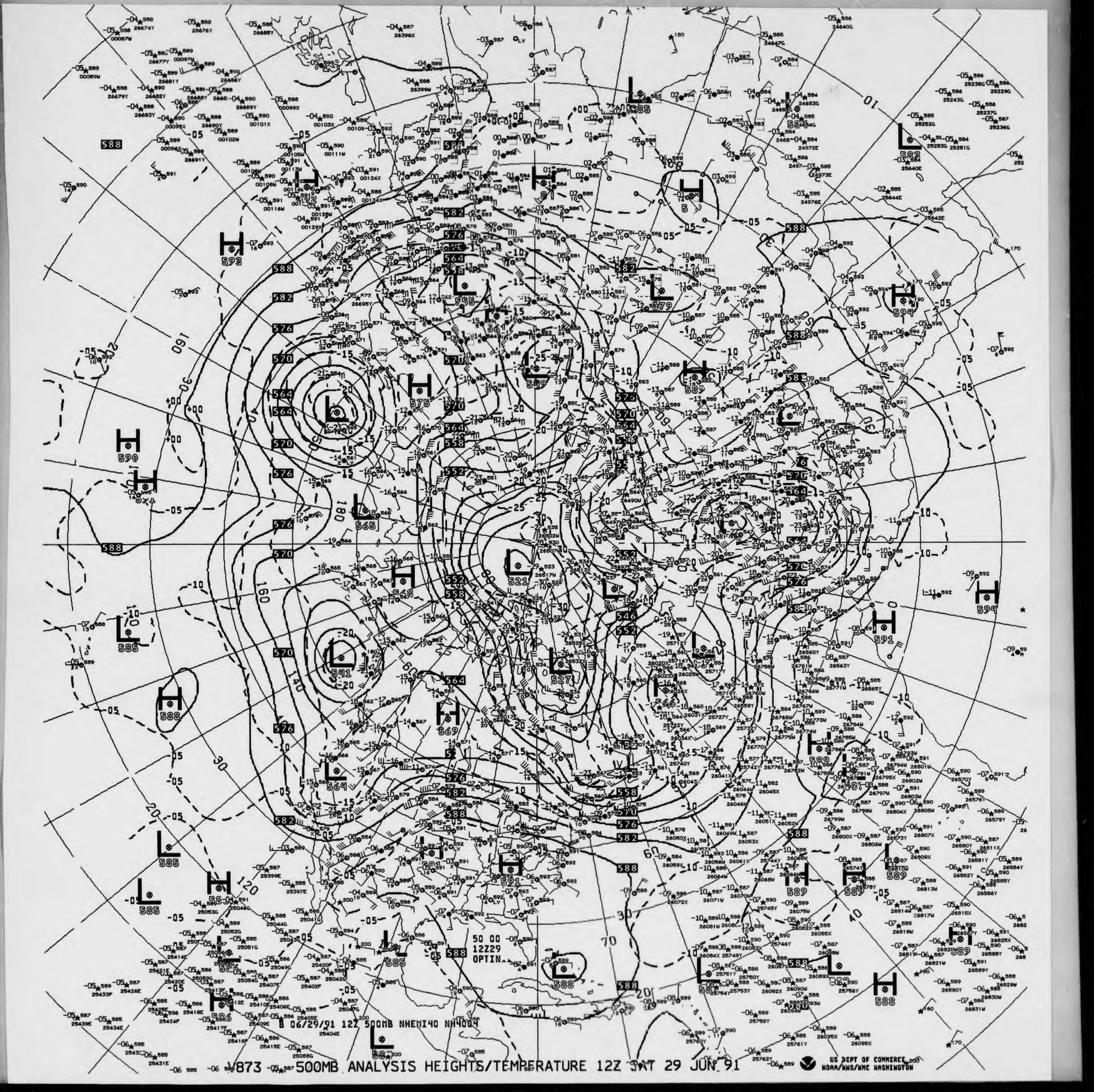
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

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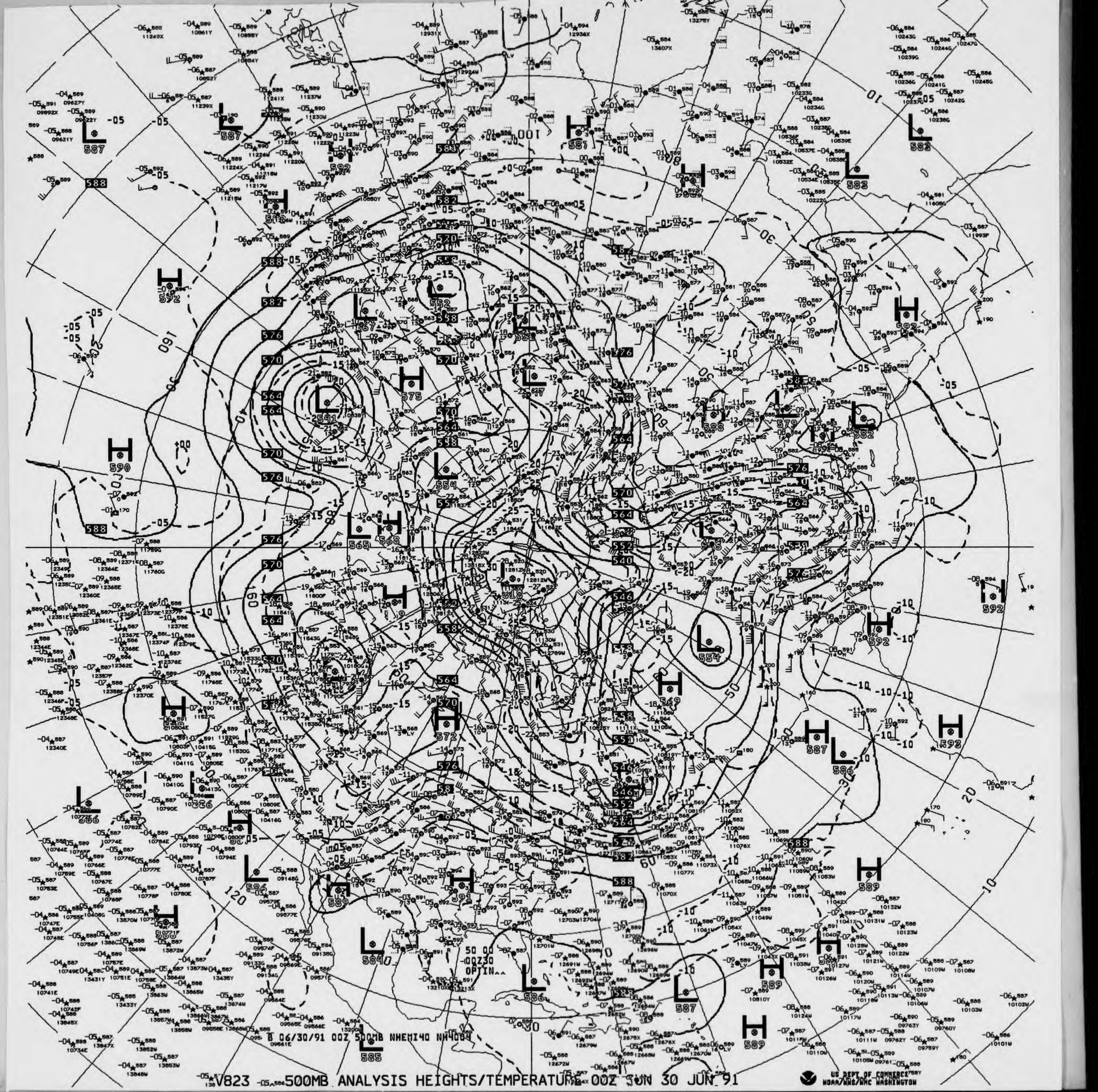
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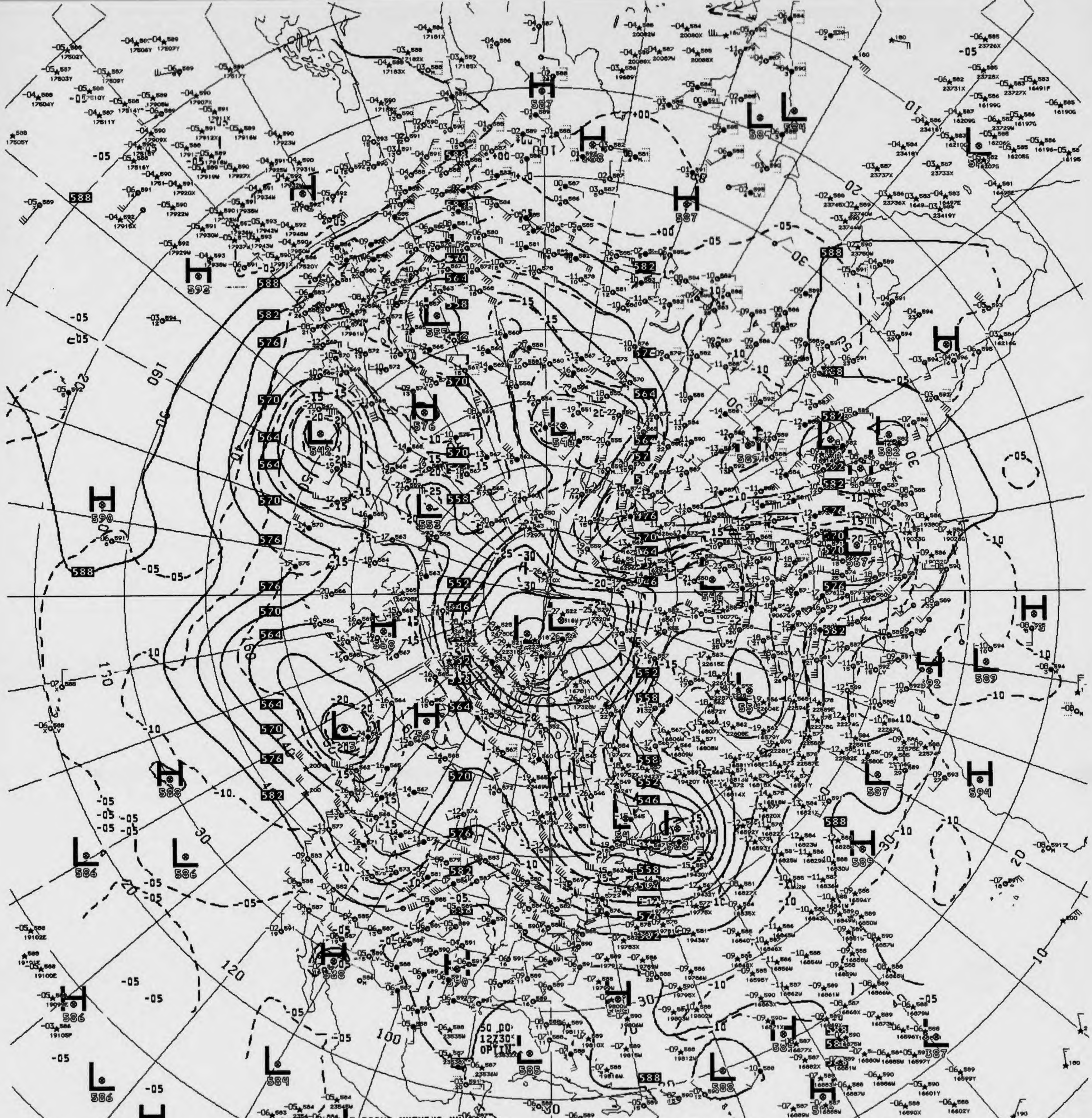
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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V873 ^^ 500MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 30 JUN 91

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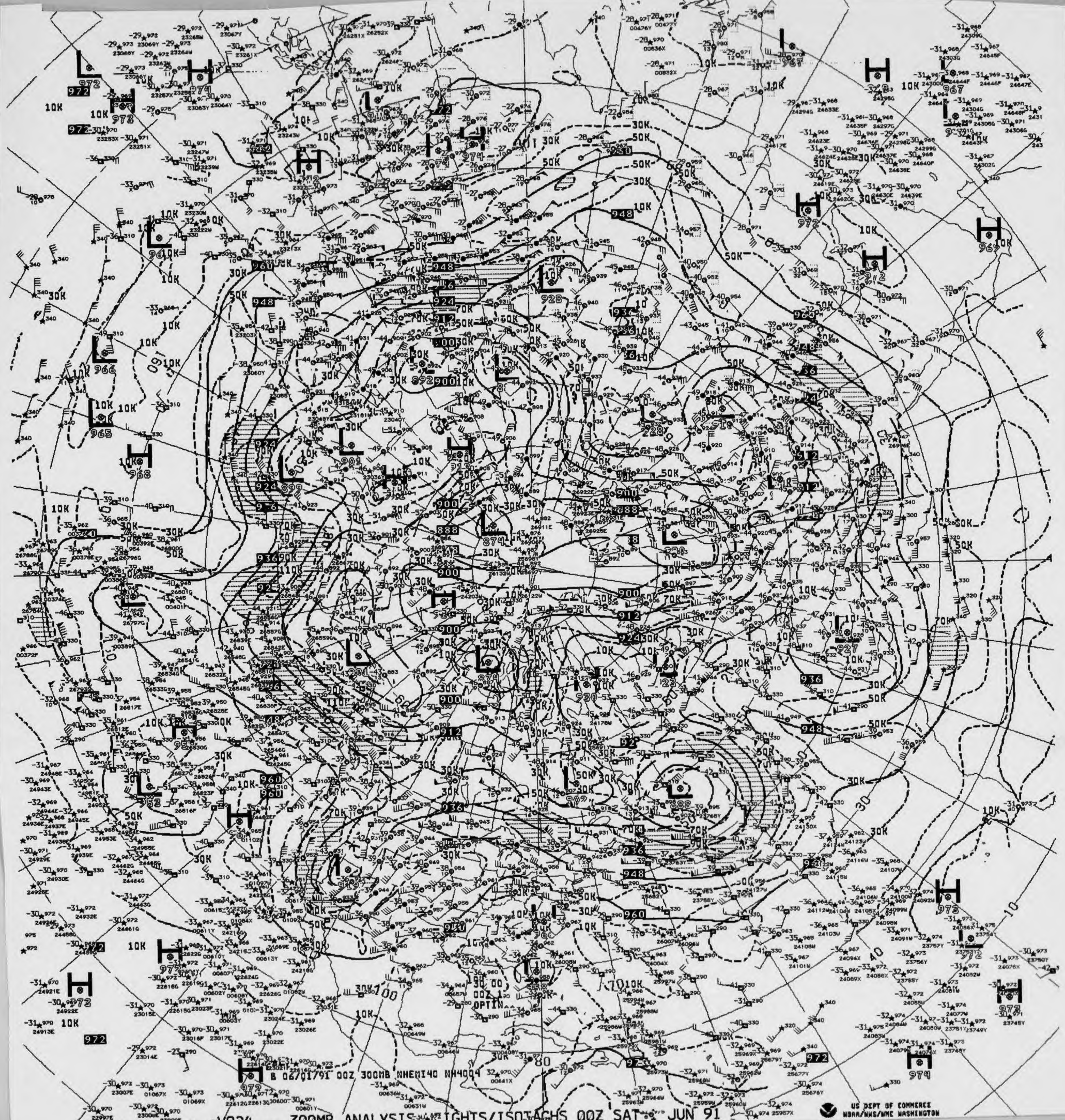
(Rev. 8- 83)

National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information S
National Climatic Data Center

300 MB CONSTANT PRESSURE CHARTS

NORTHERN HEMISPHERE NWP

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING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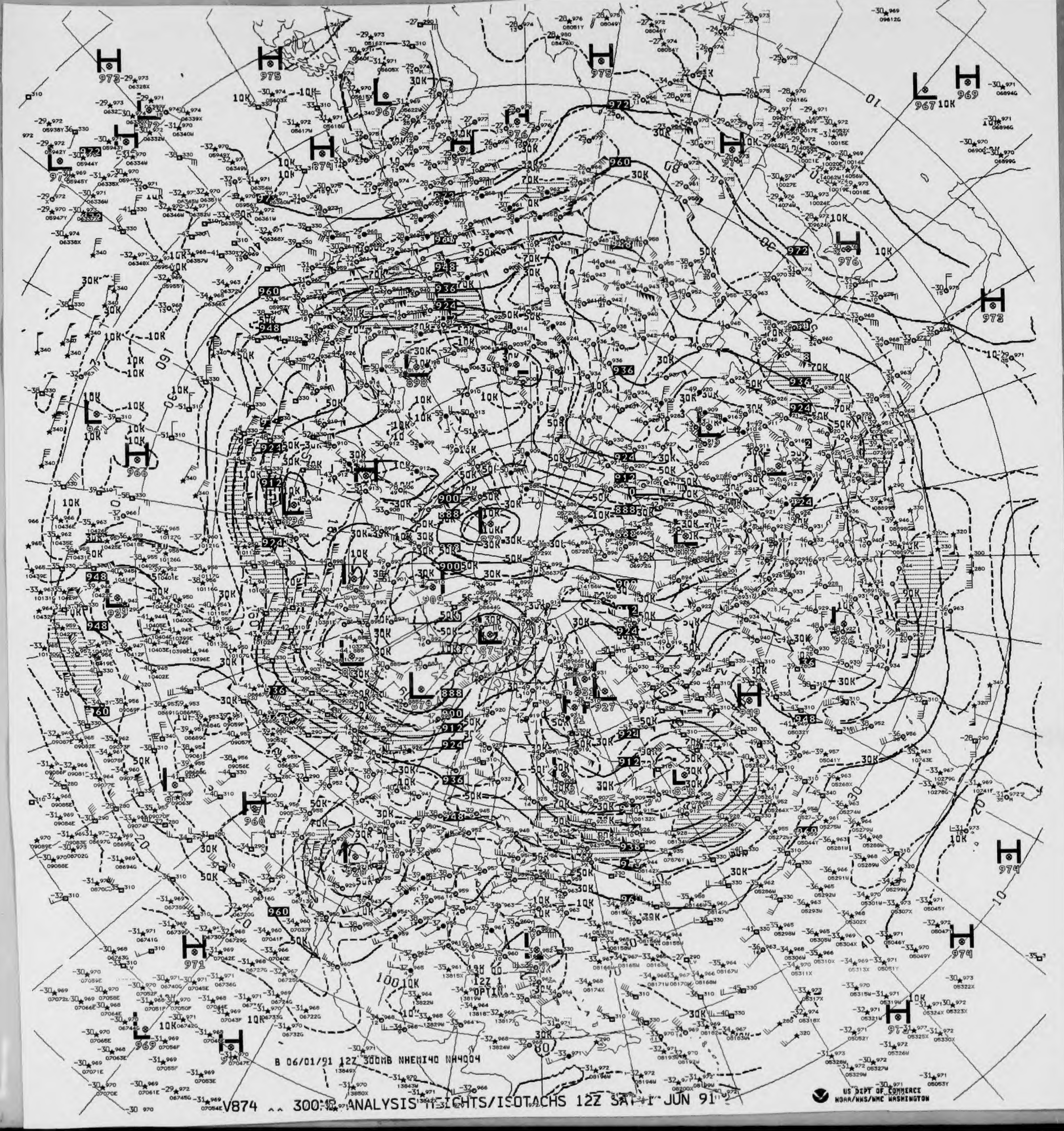
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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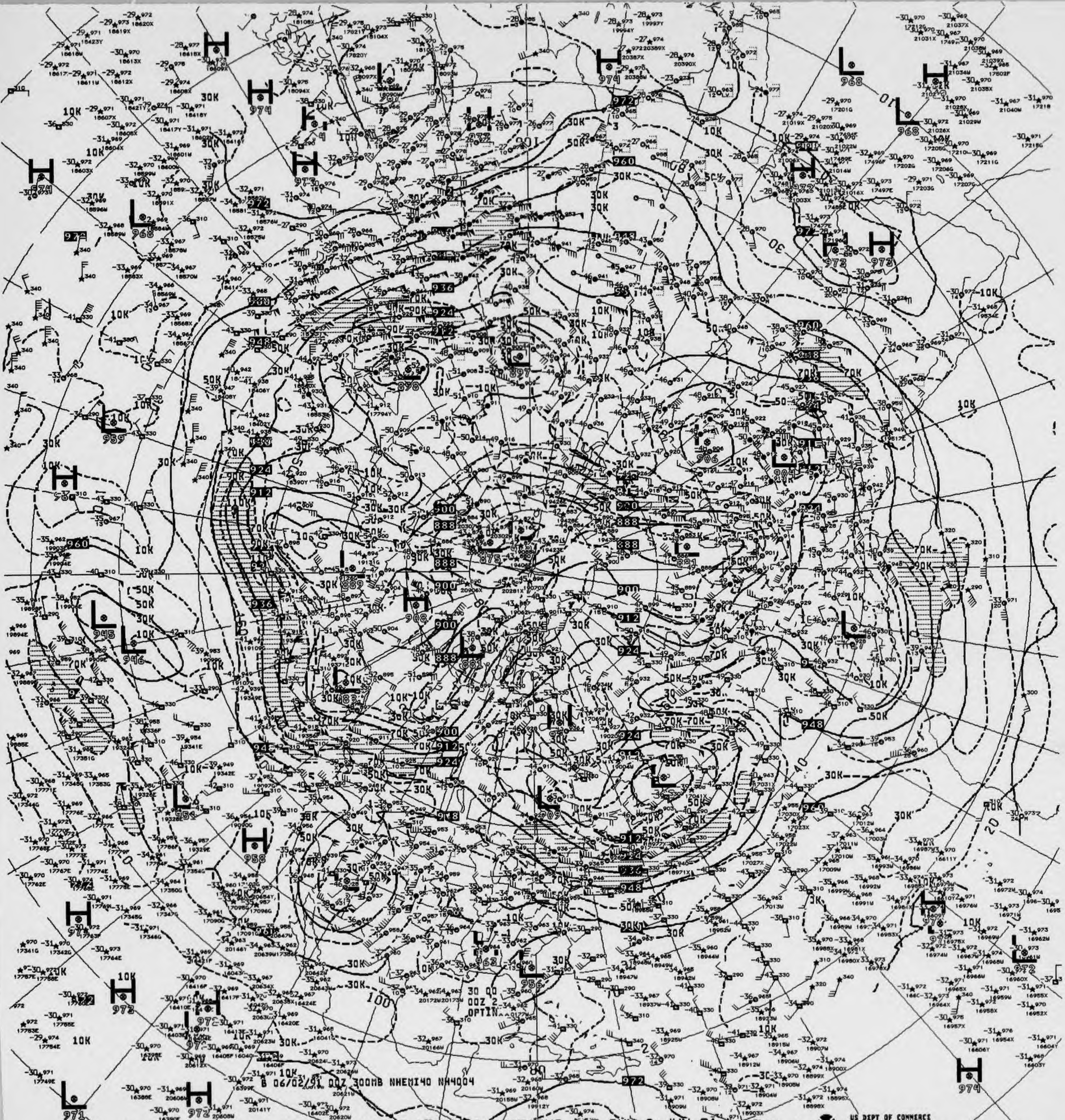
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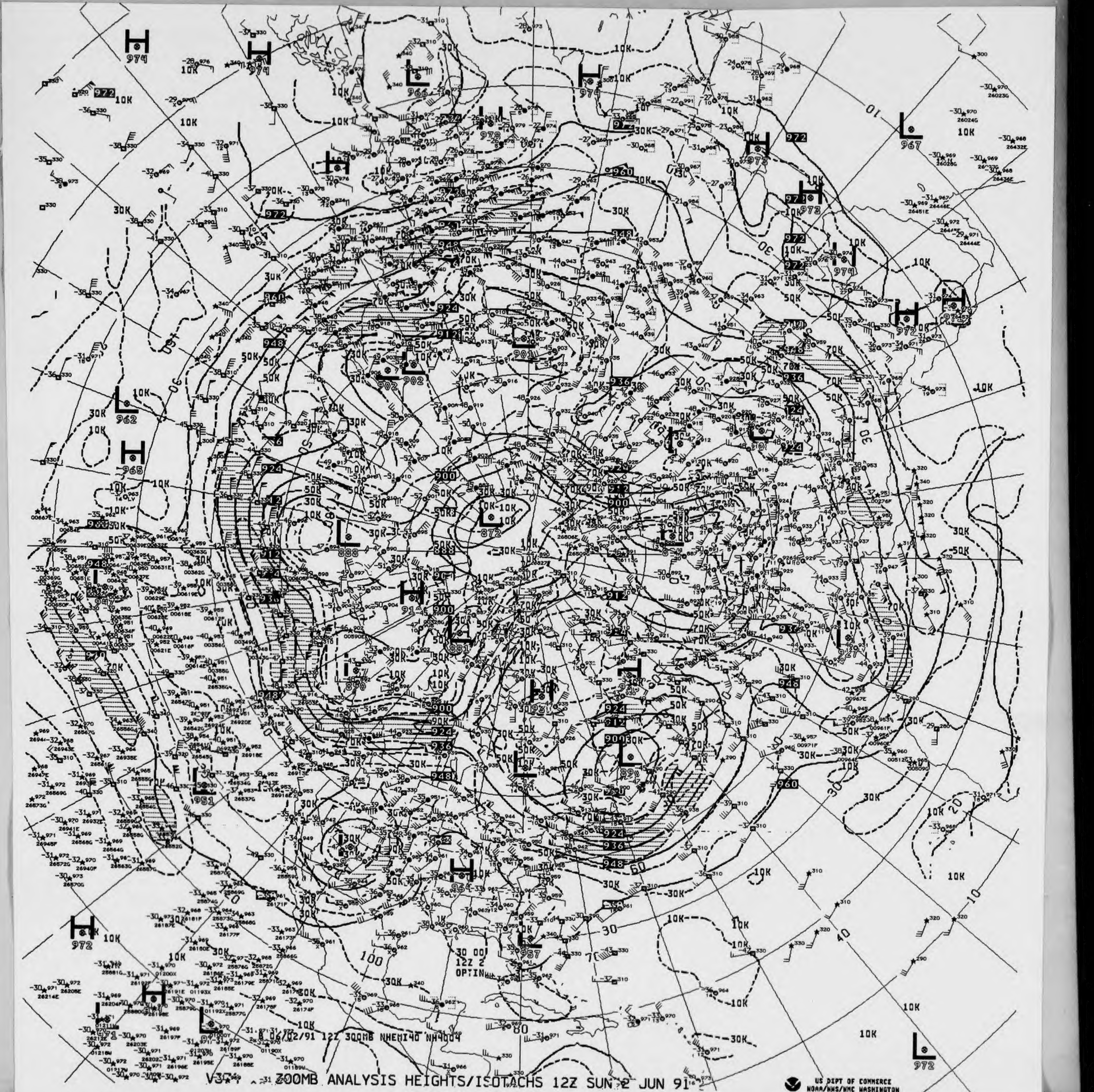
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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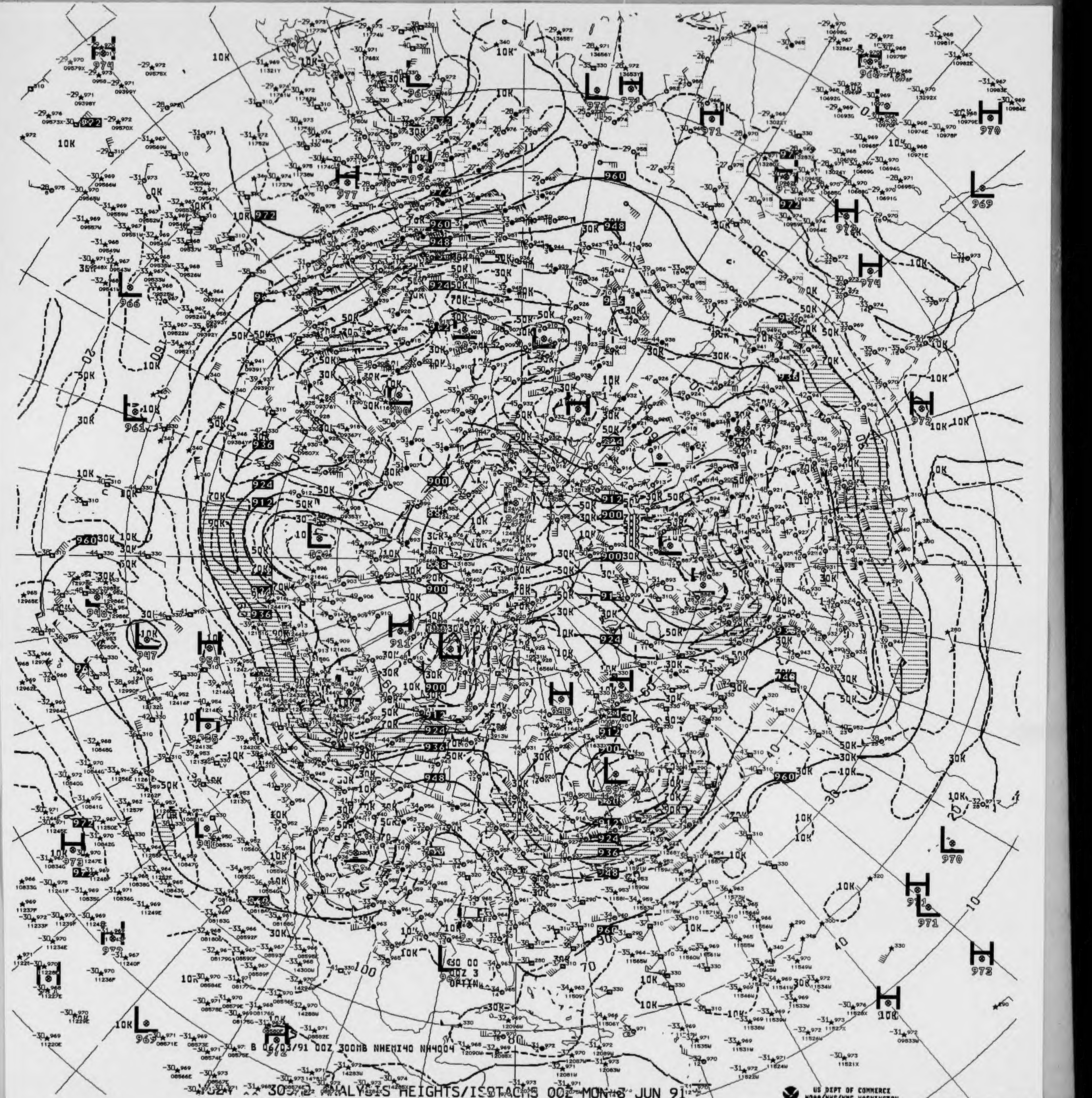
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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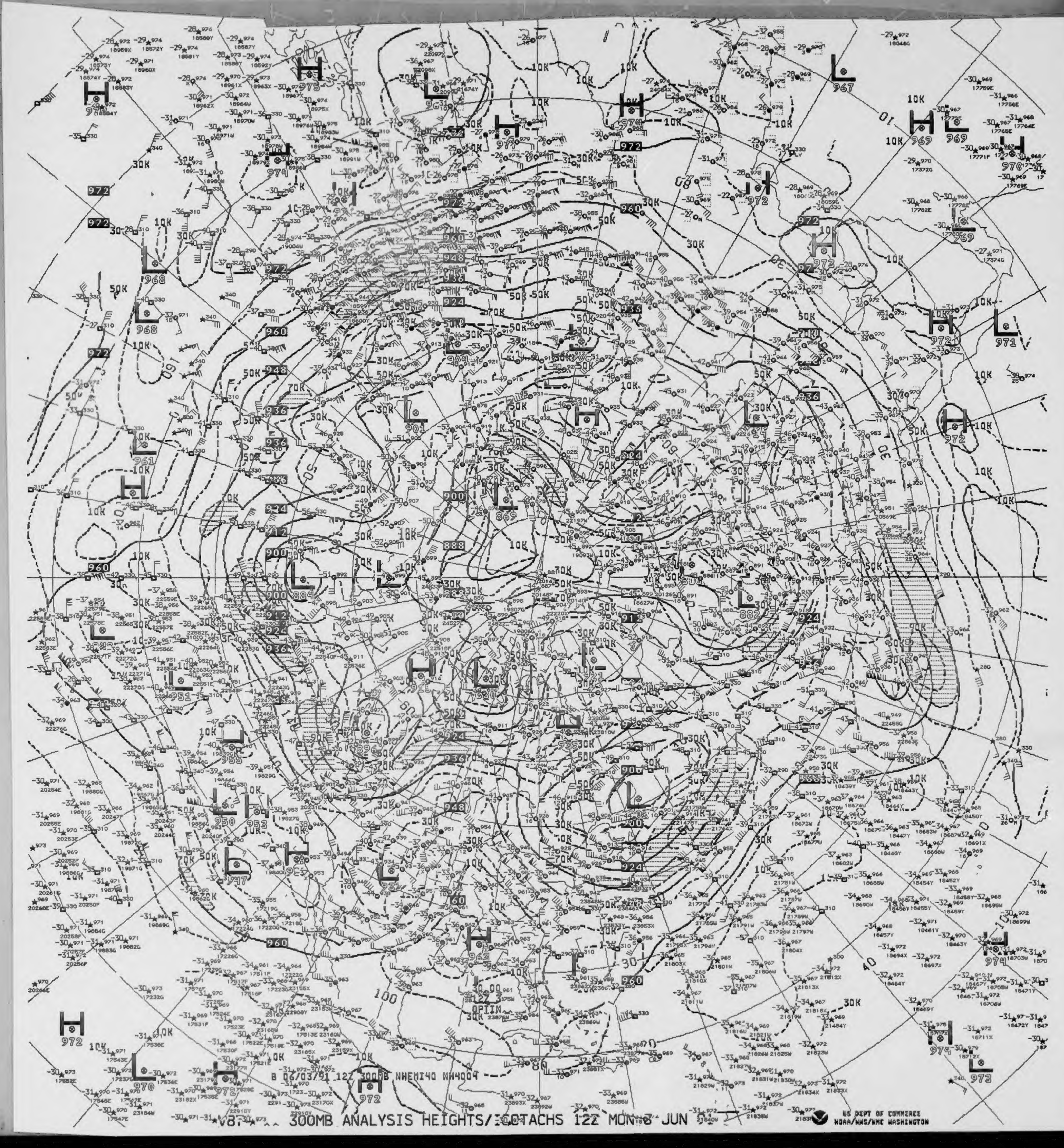
300MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 3 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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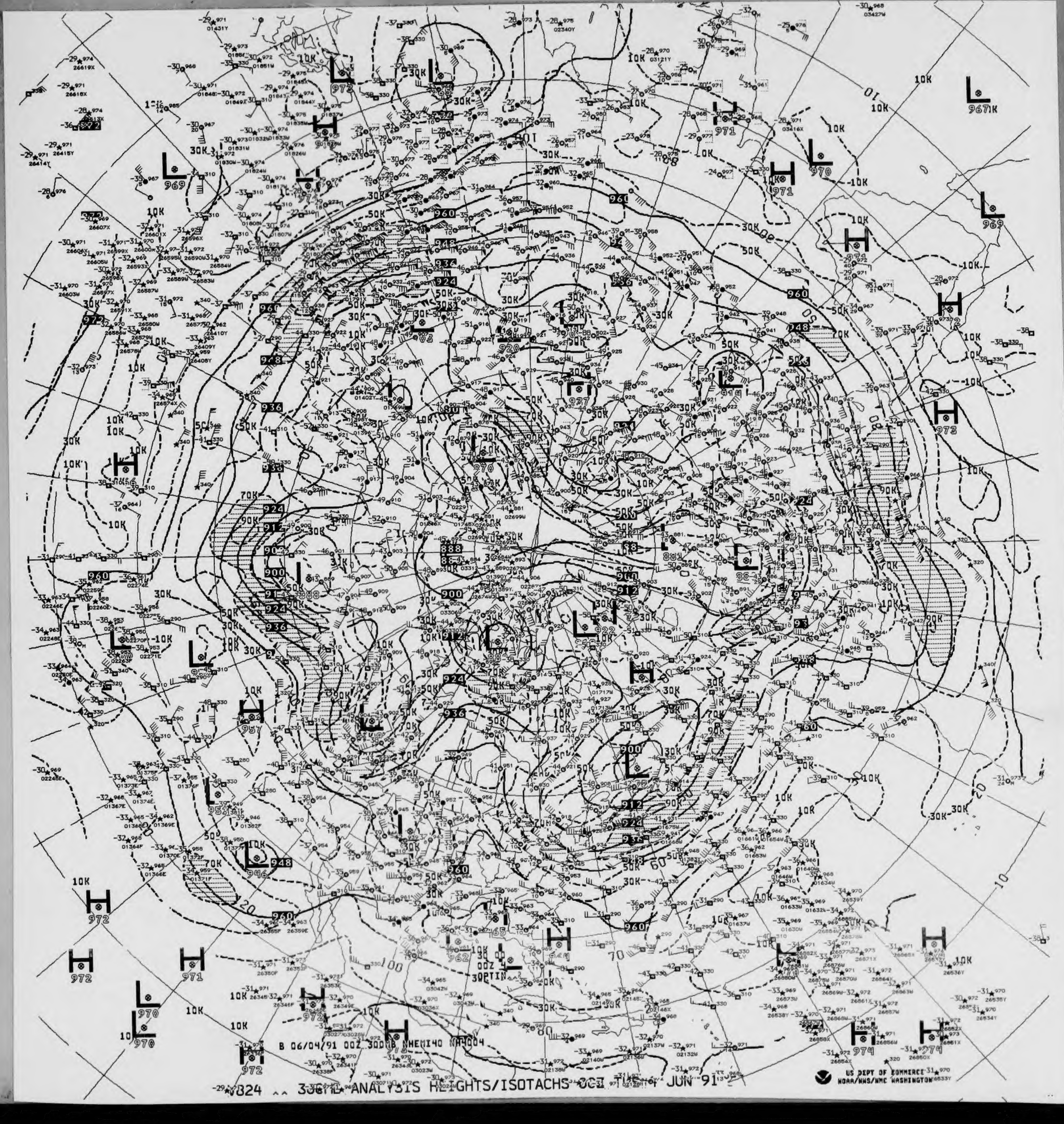
V87 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 3 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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V824 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 4 JUN 91

US DEPT OF COMMERCE
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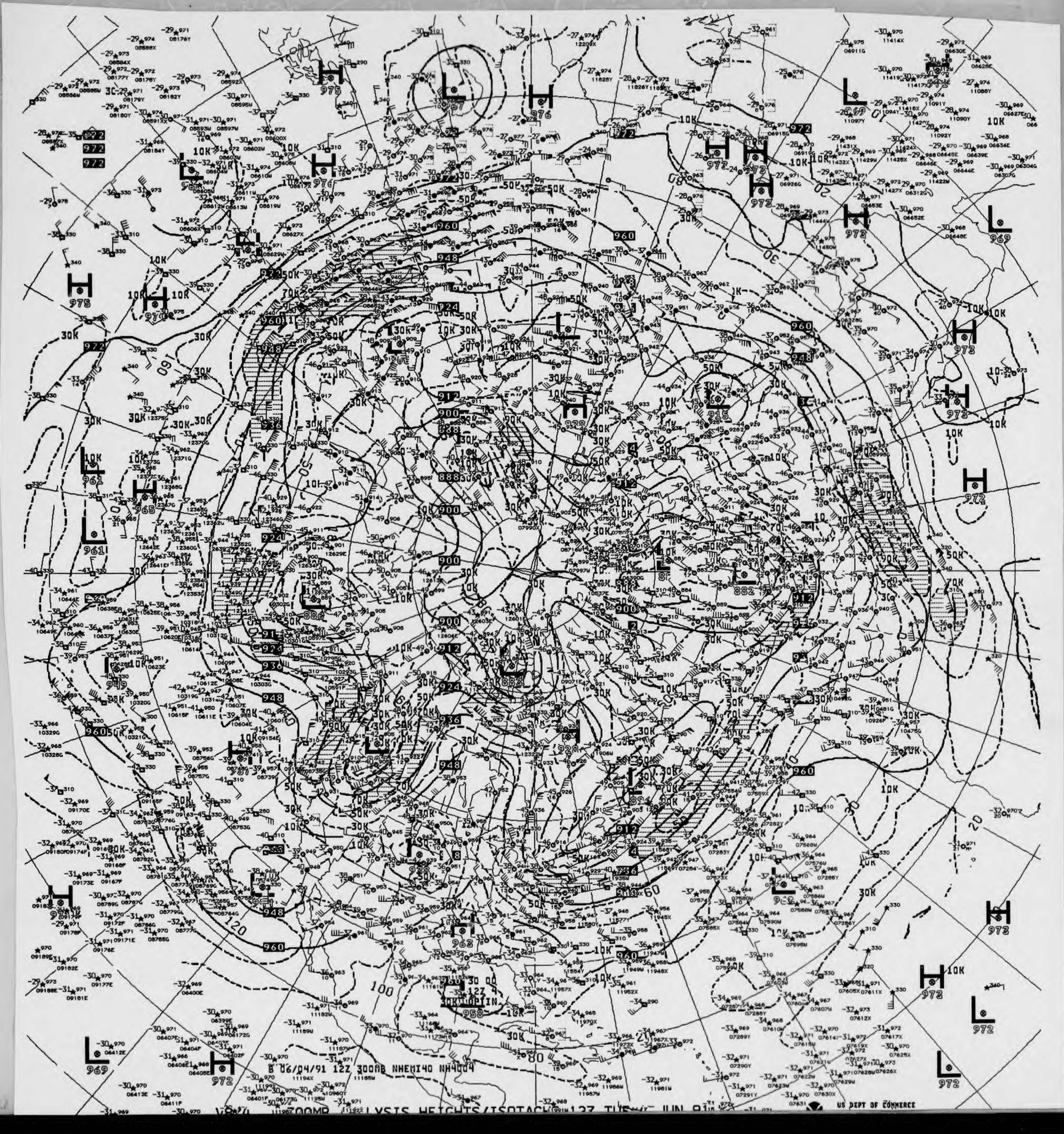
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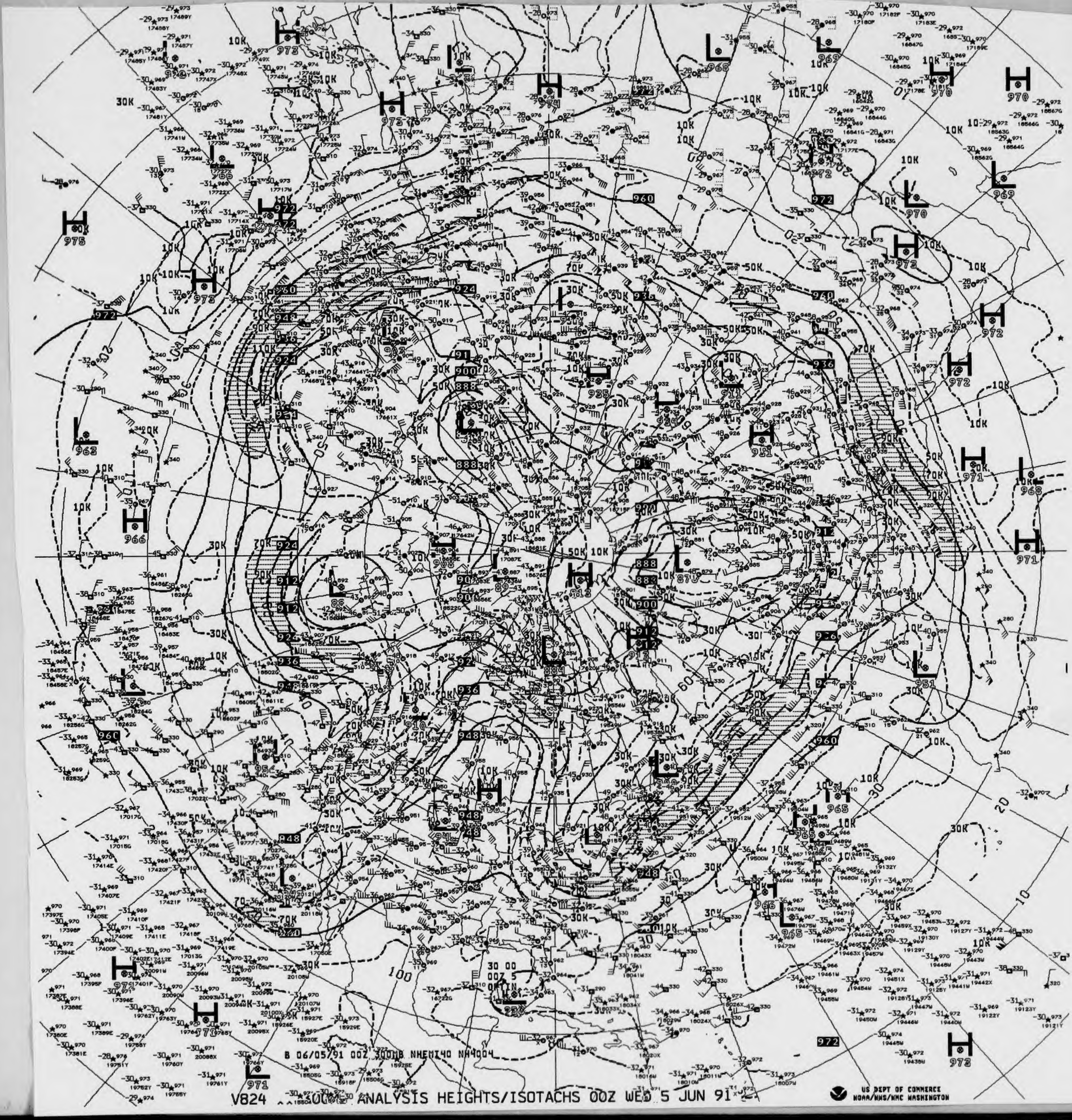

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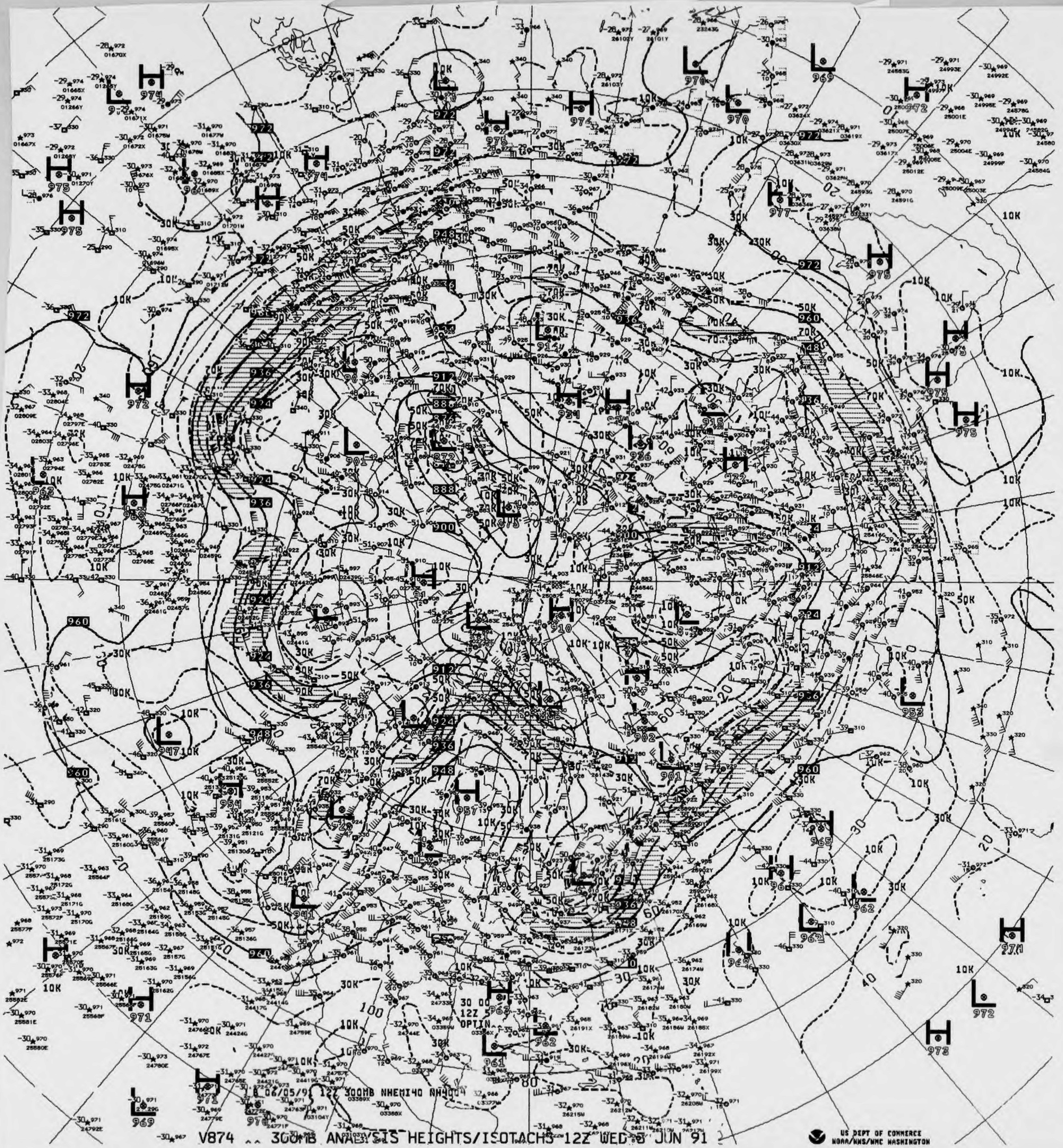
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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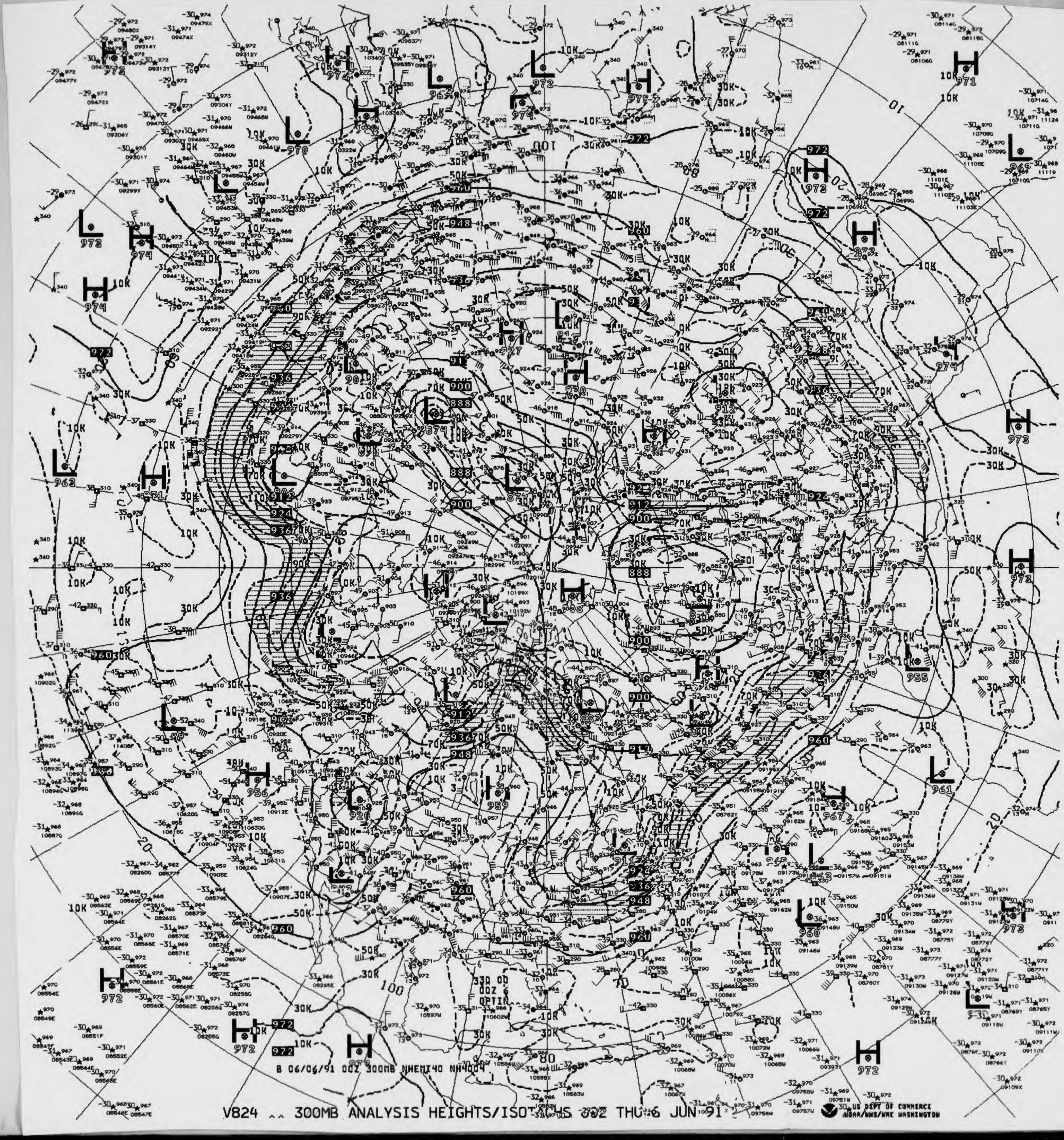
V874 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 5 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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US DEPT OF COMMERCE
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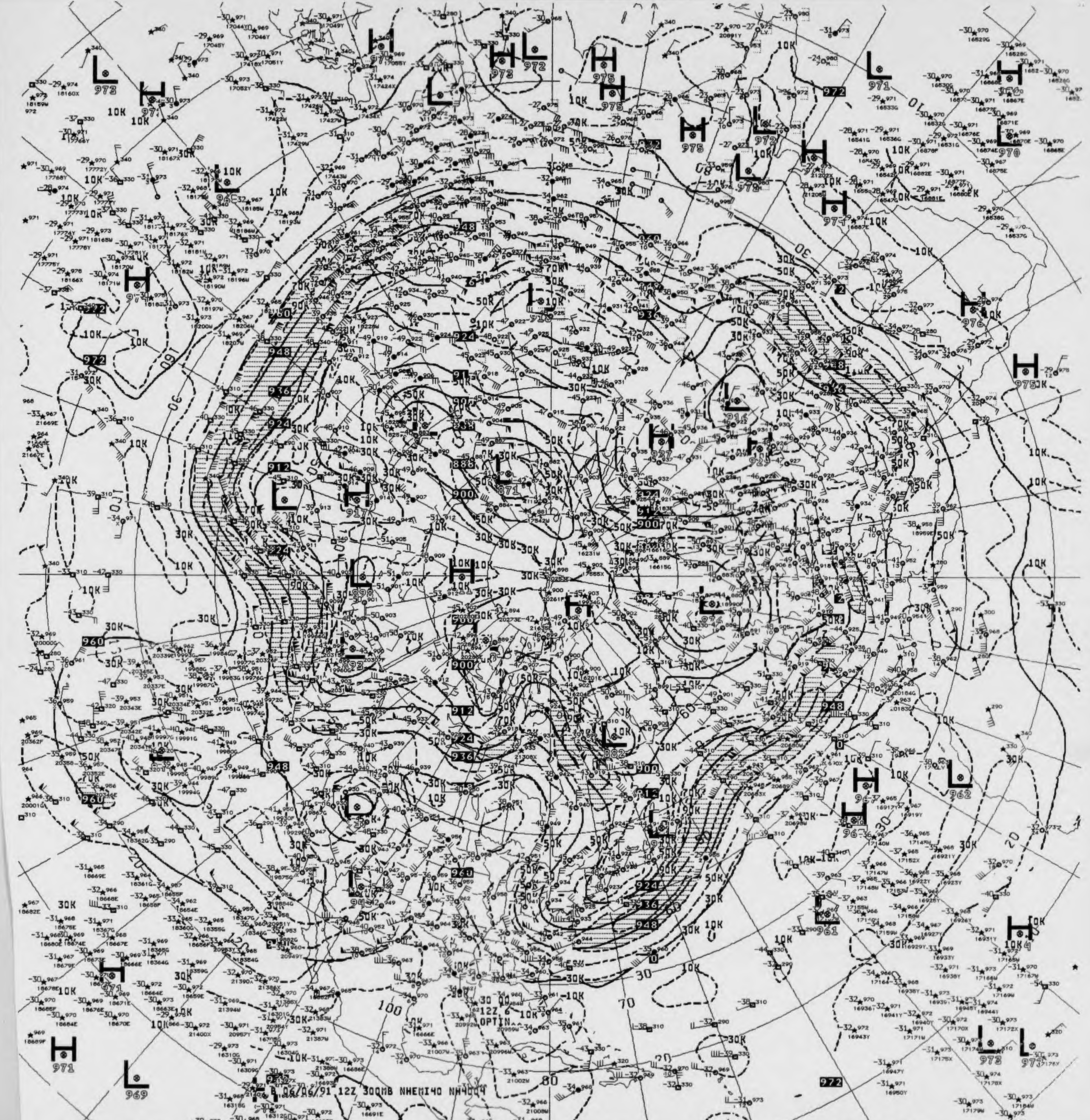

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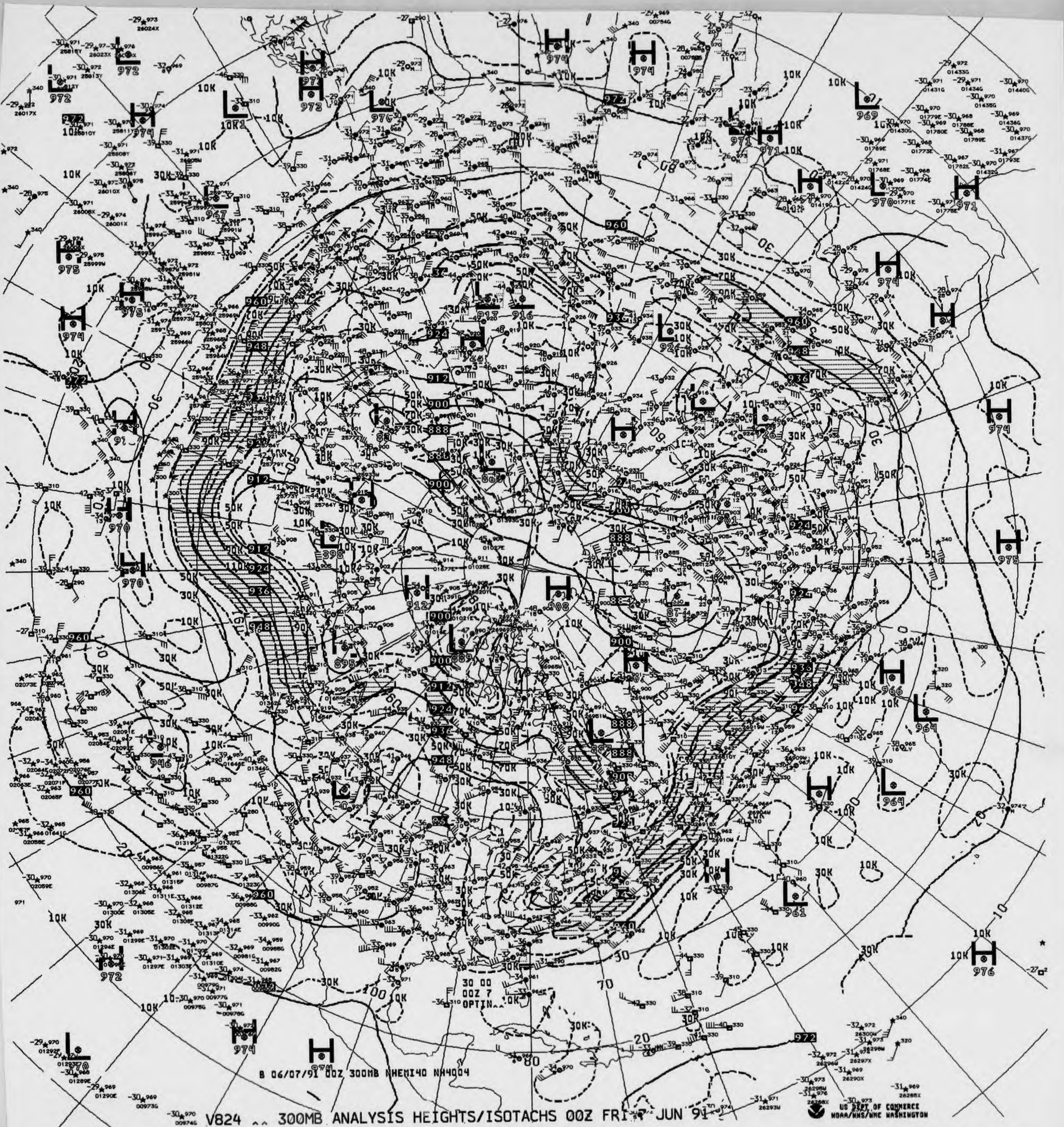
NOAA/NWS/NMC WASHINGTON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US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

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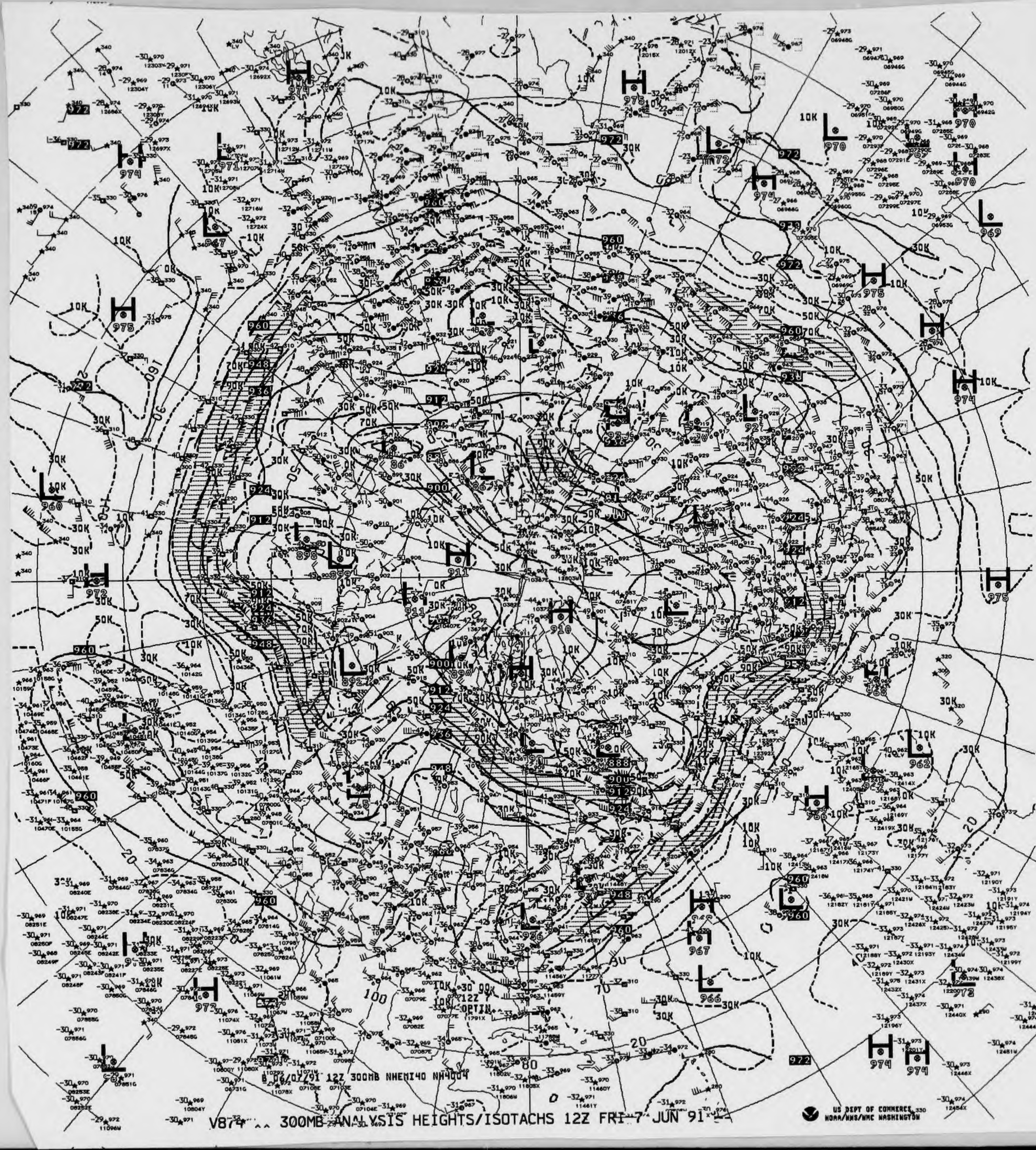

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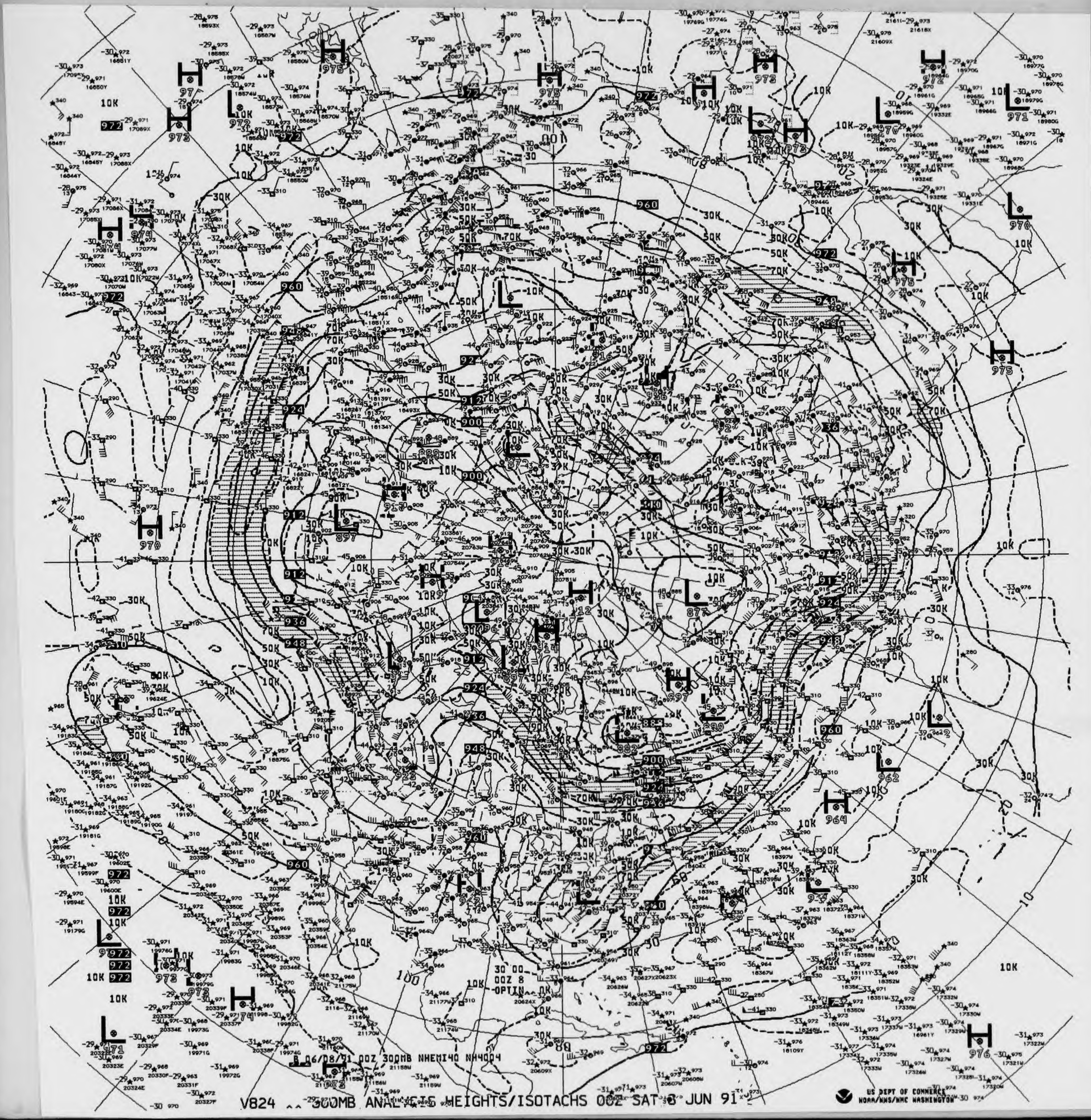
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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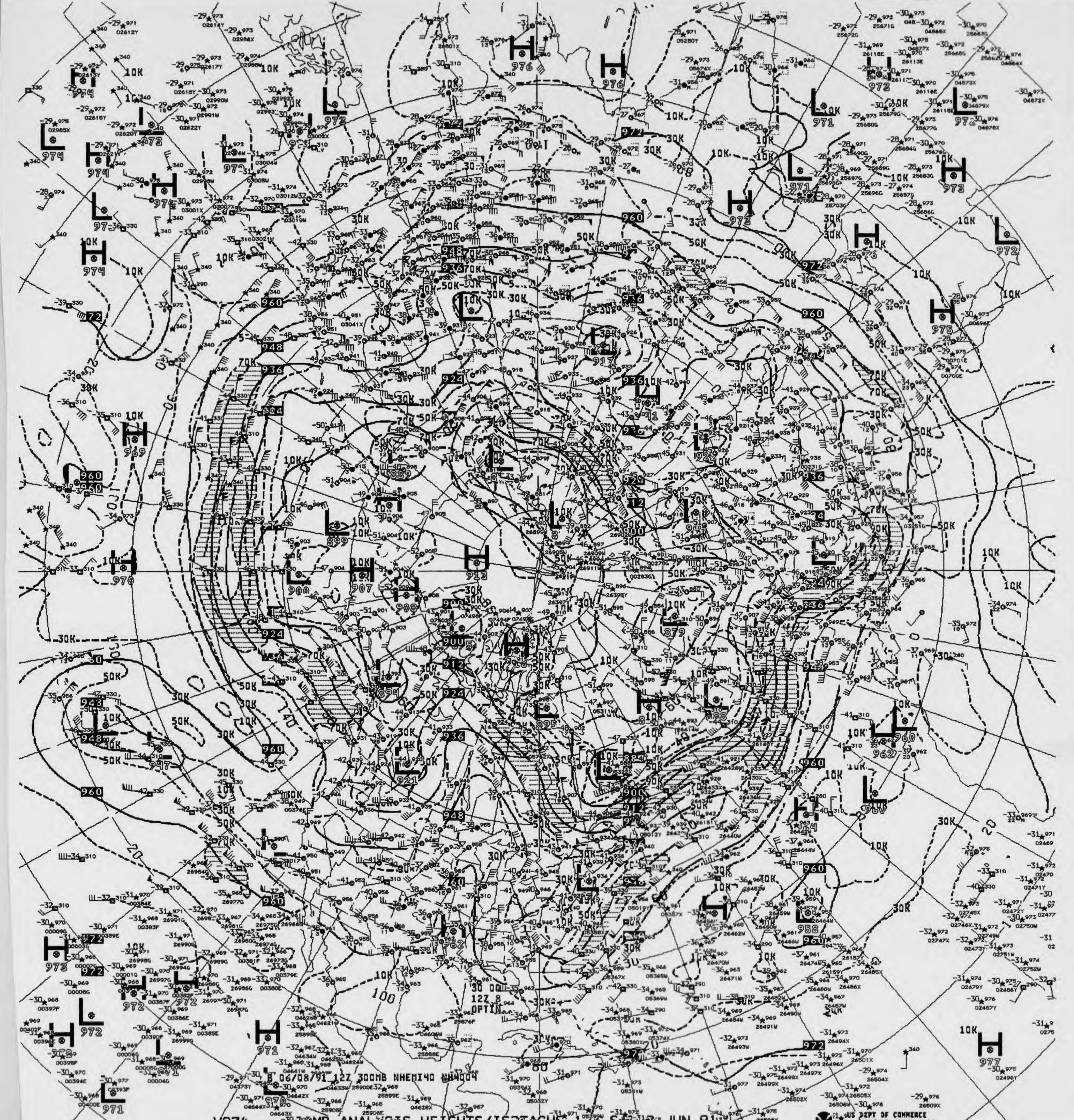
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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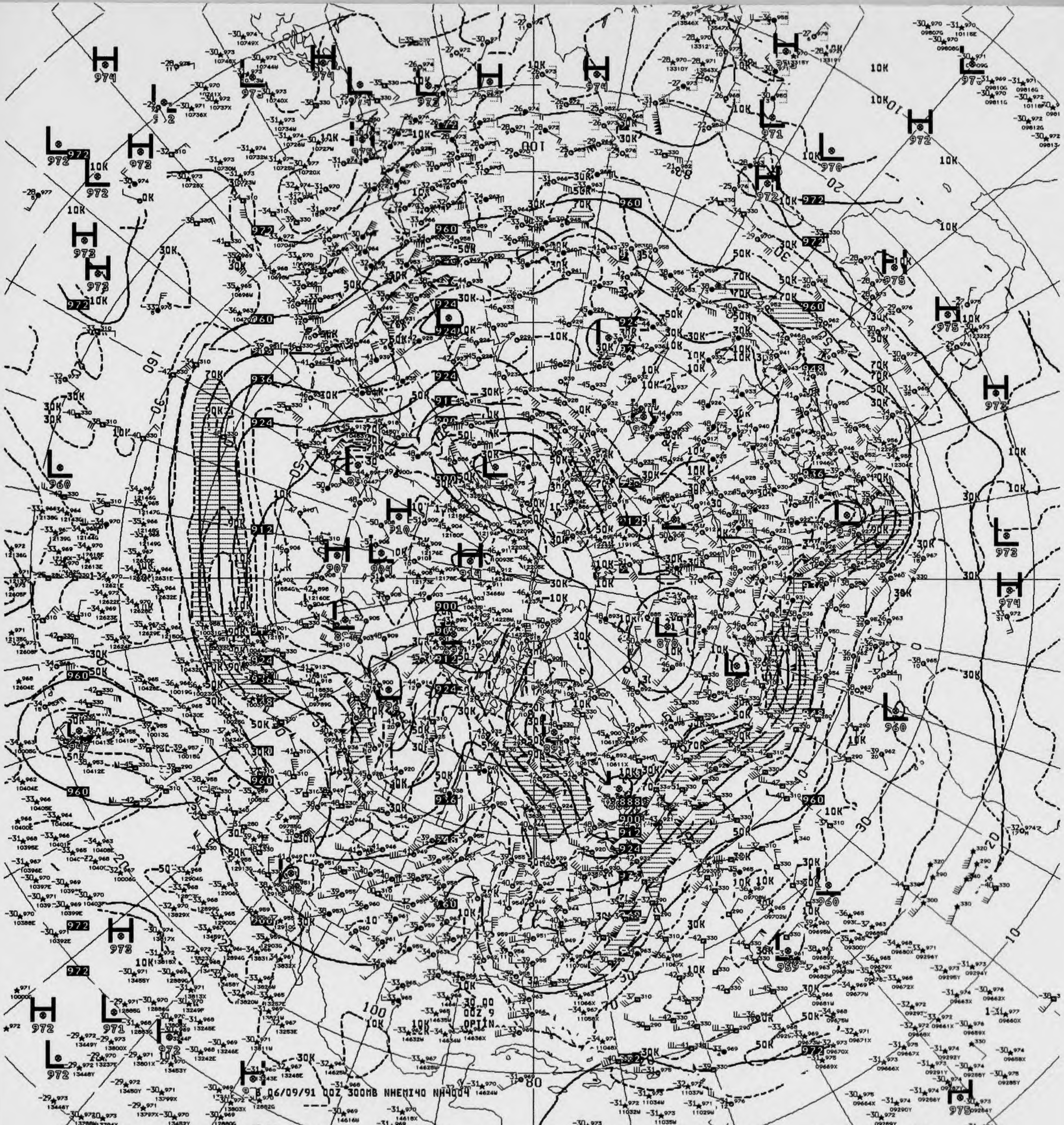
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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824 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 9 JUN 91

US DEPT OF COMMERCE
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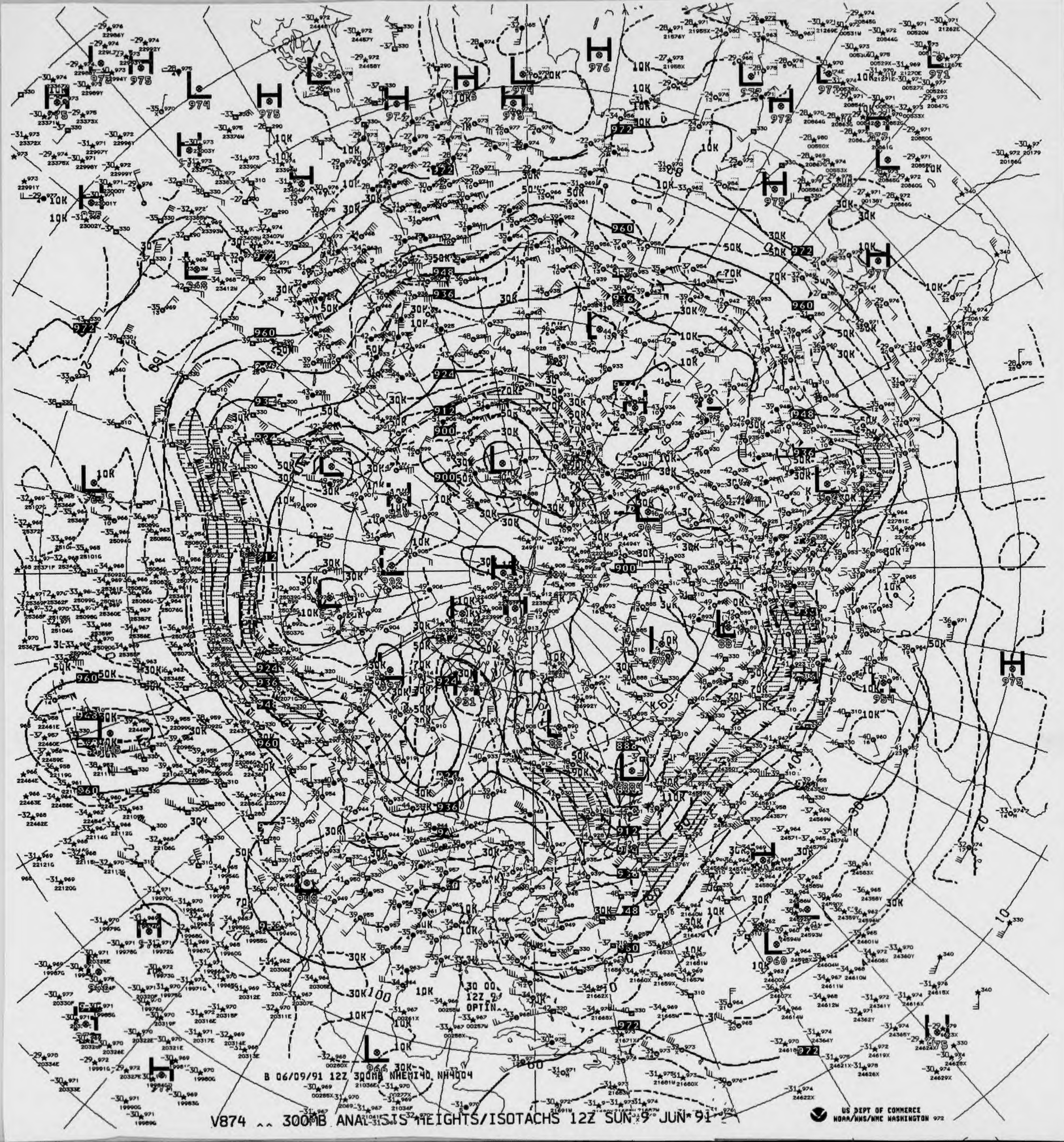

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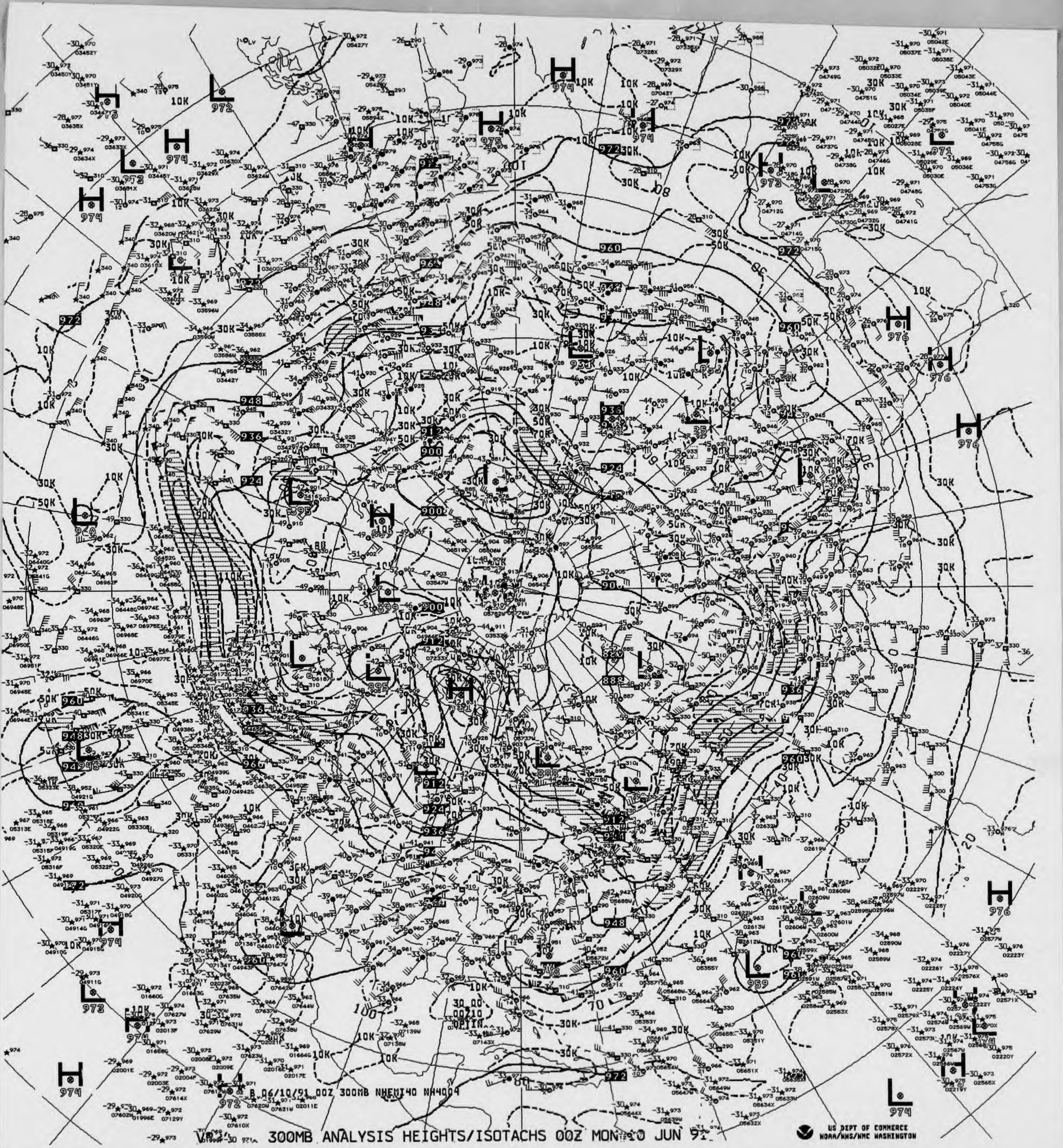
NOAA/NWS/NMC WASHINGTON 972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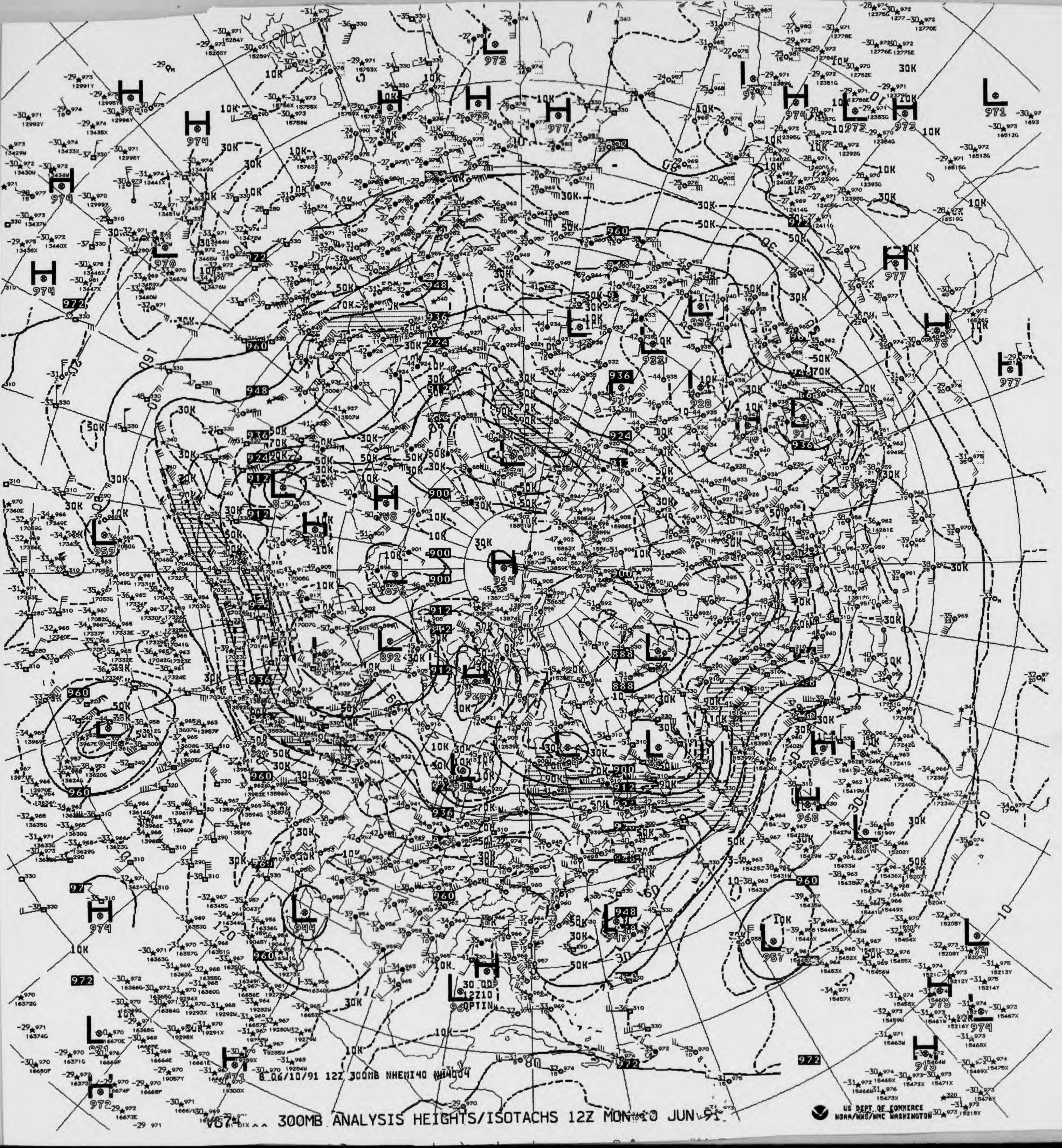
300MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 10 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

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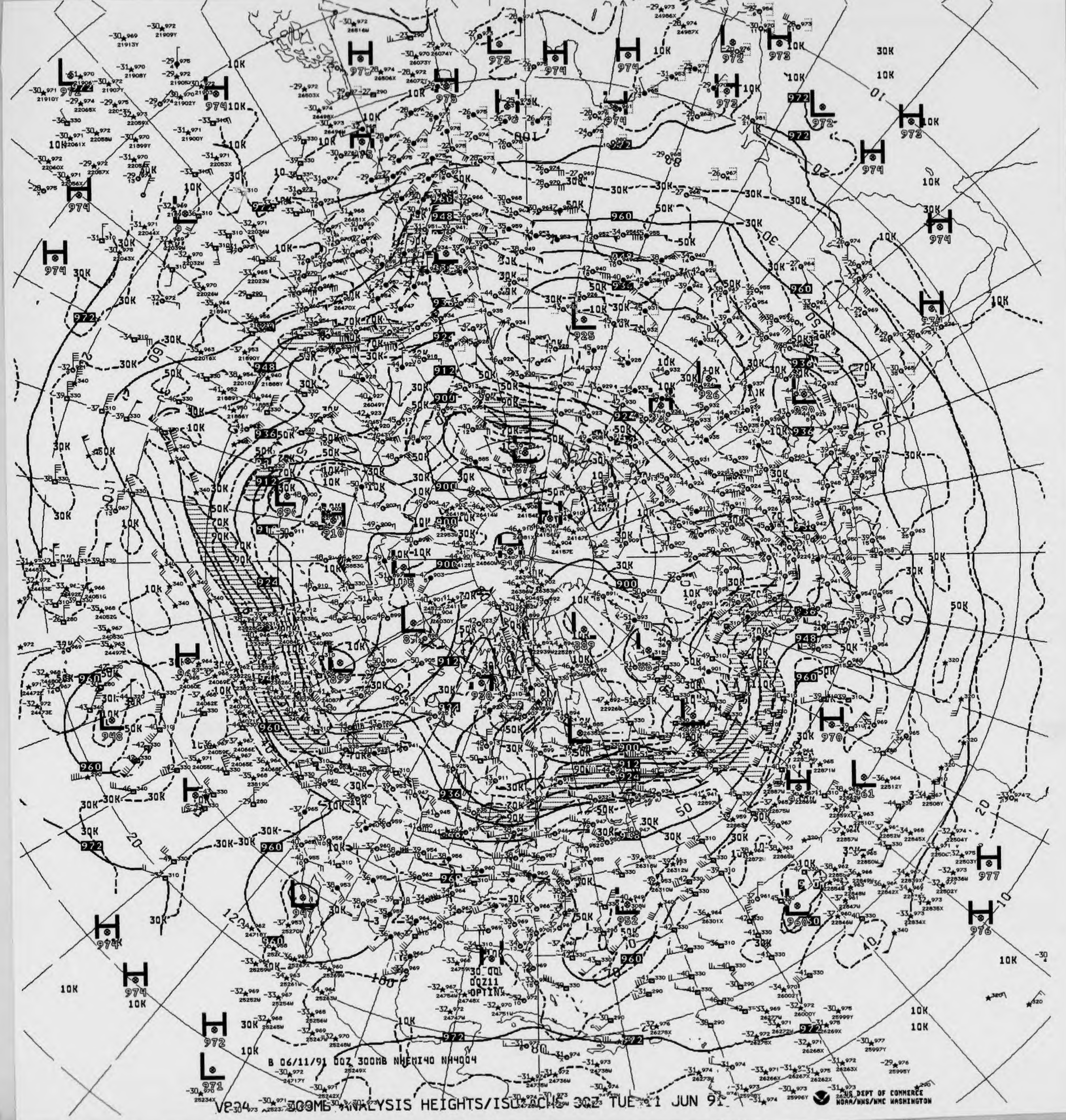
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V824 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 11 JUN 91

US DEPT OF COMMERCE
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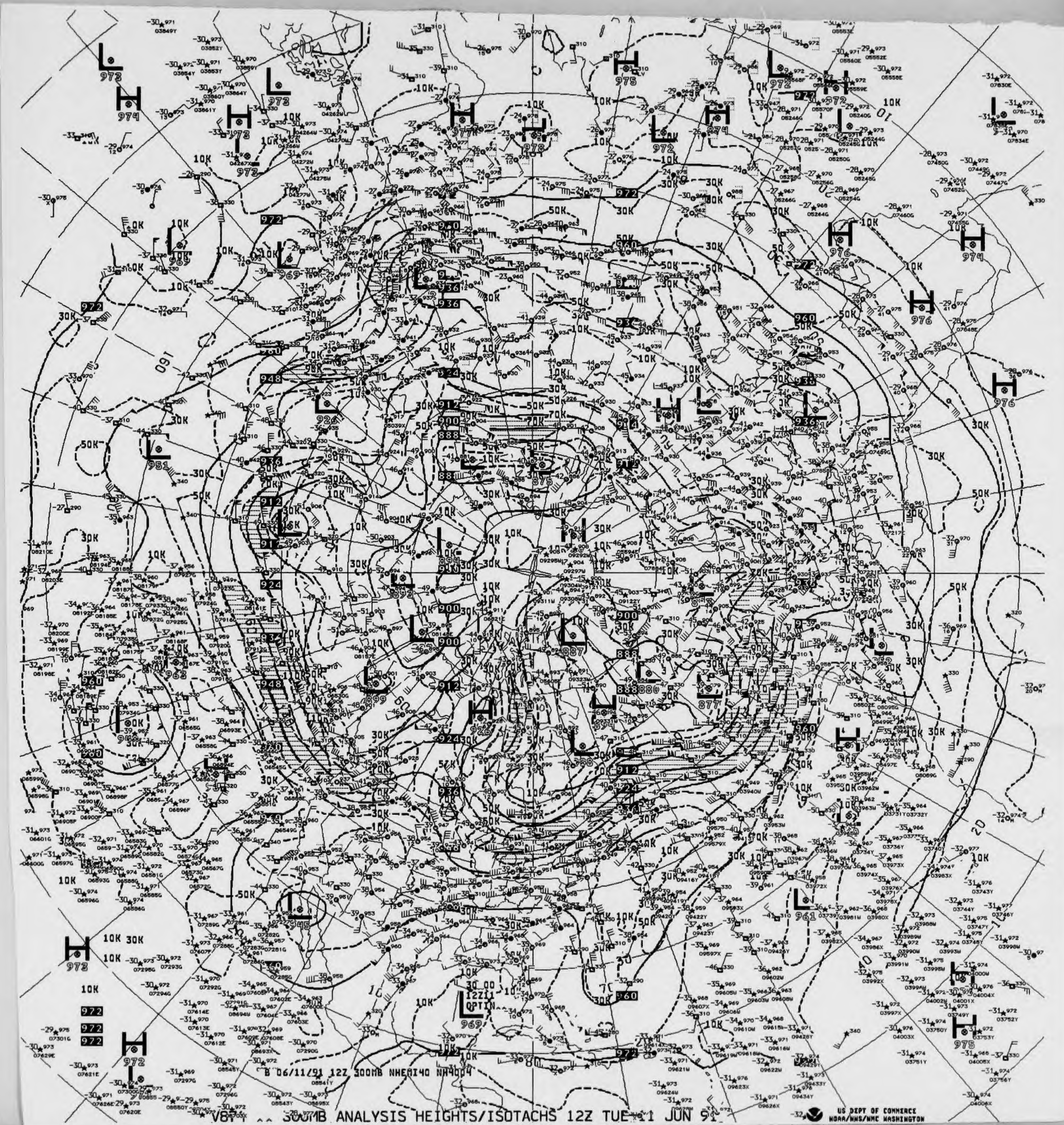
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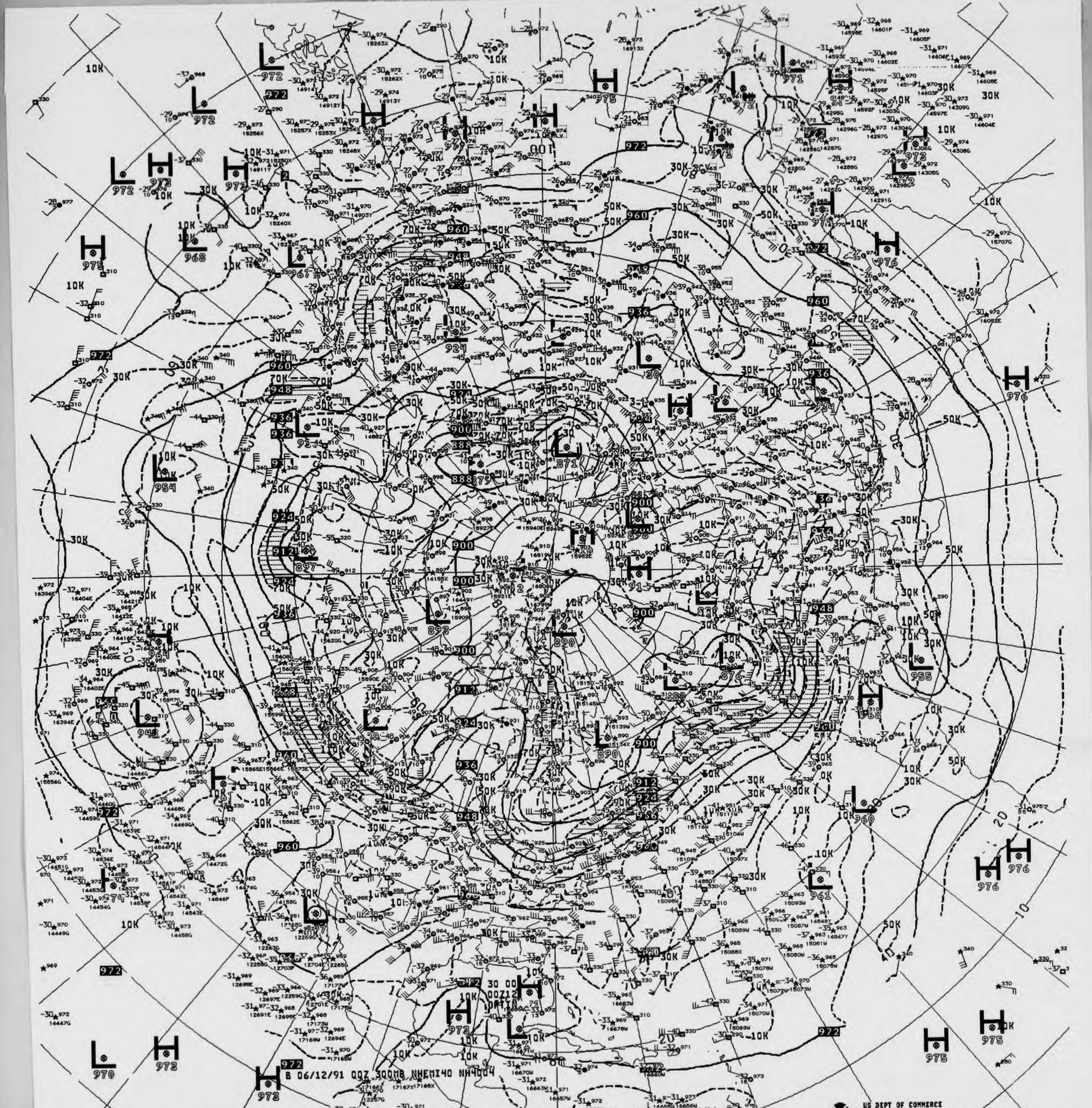
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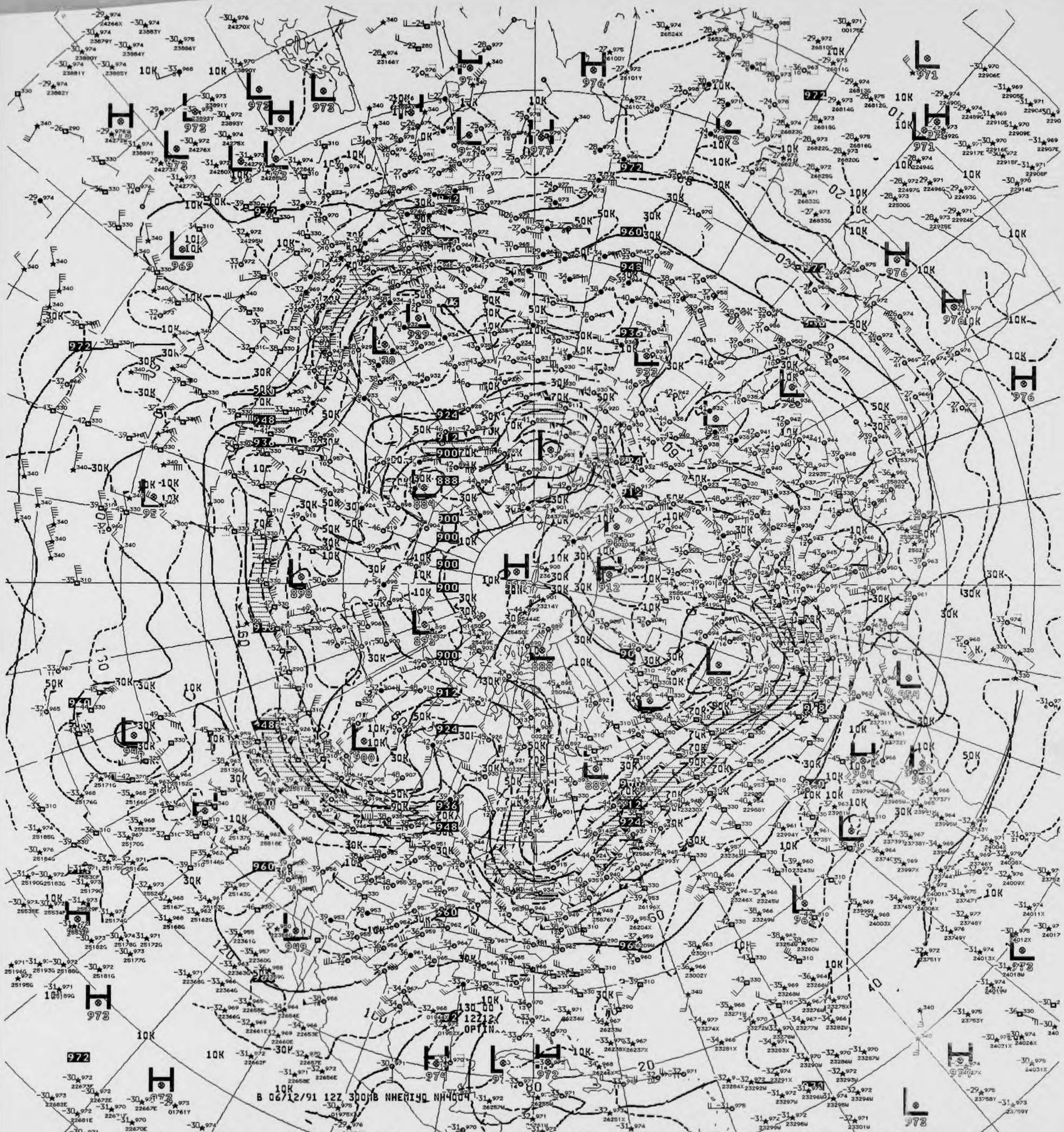
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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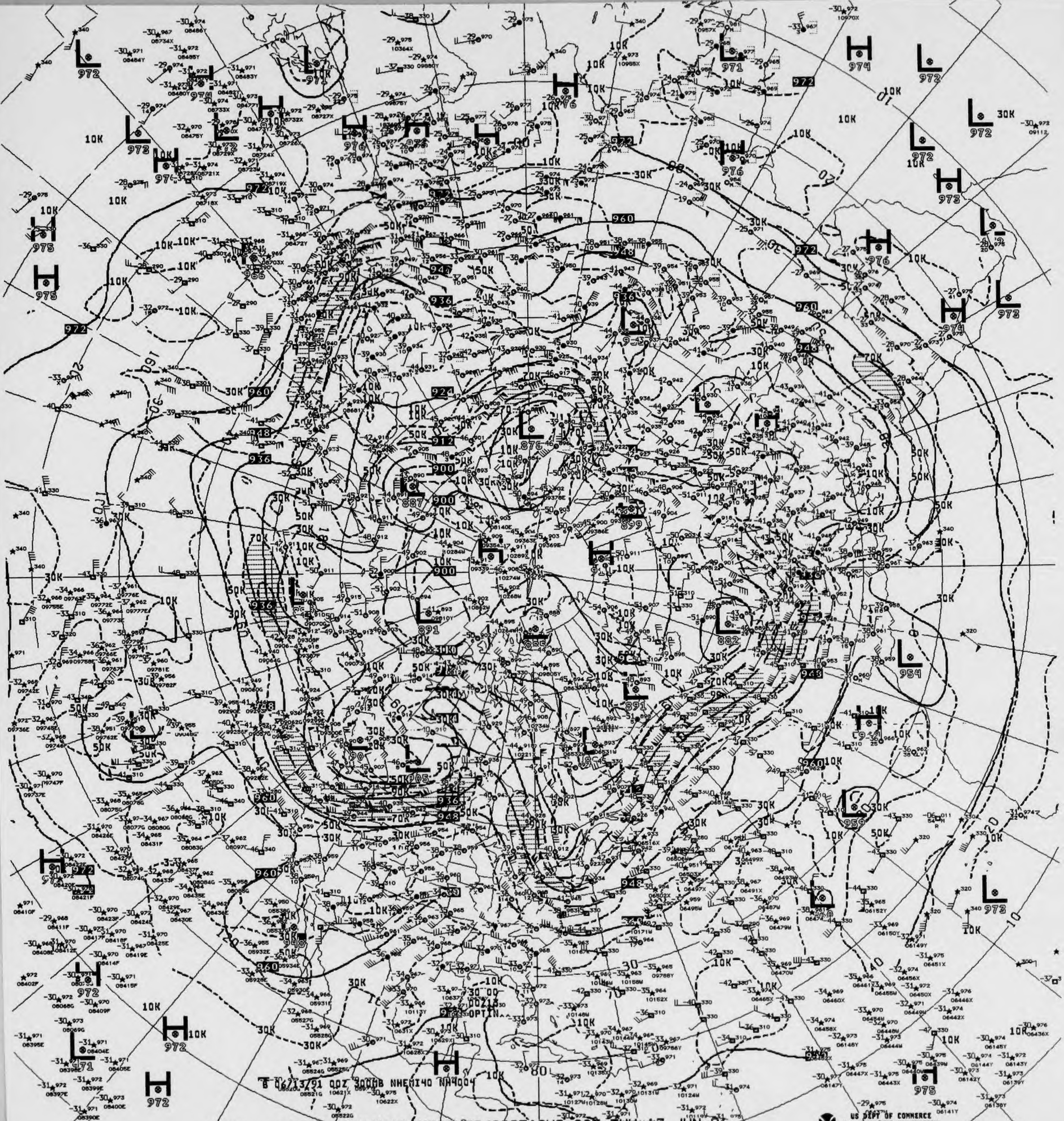
300MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 12 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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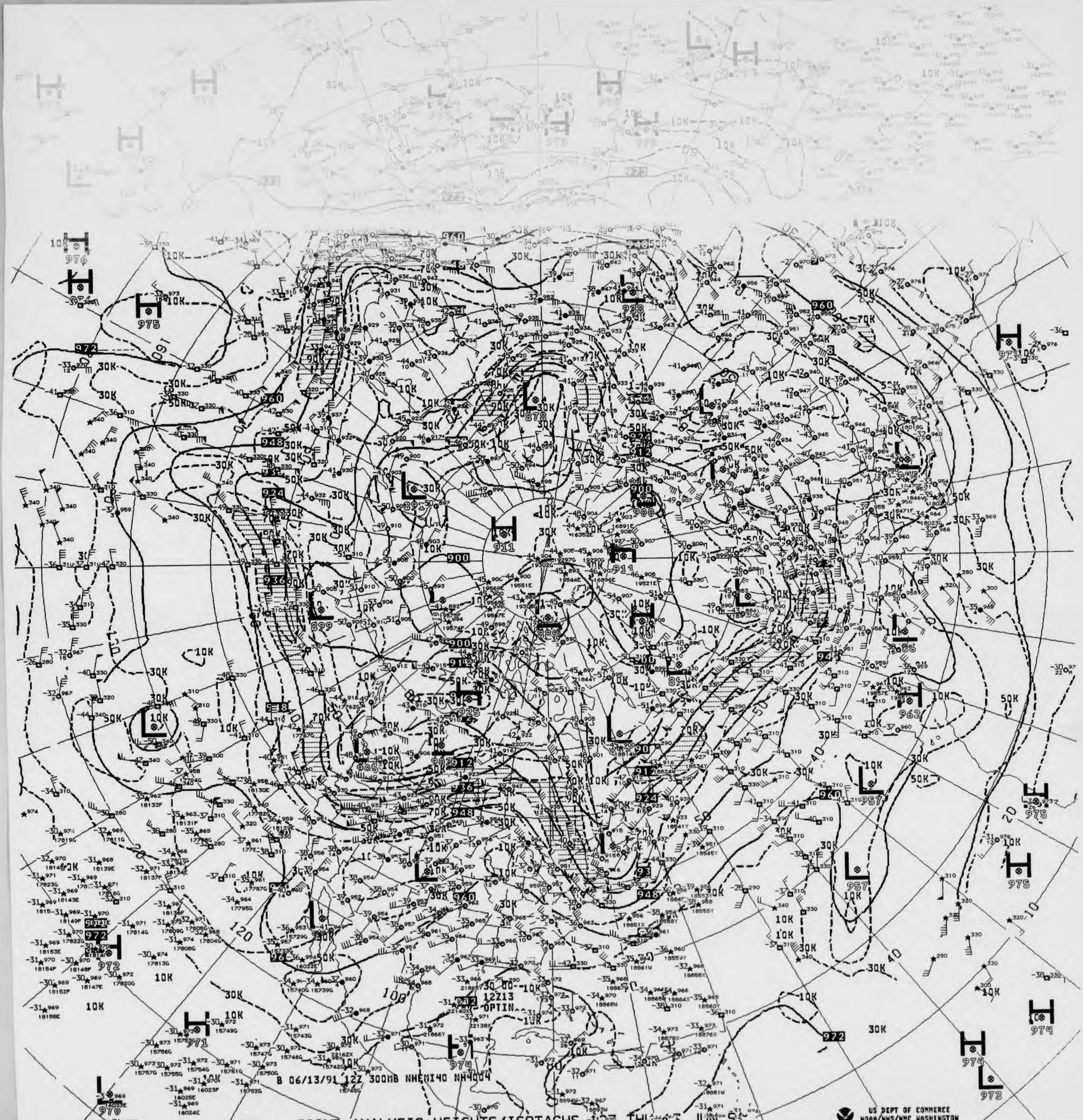
V824 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 13 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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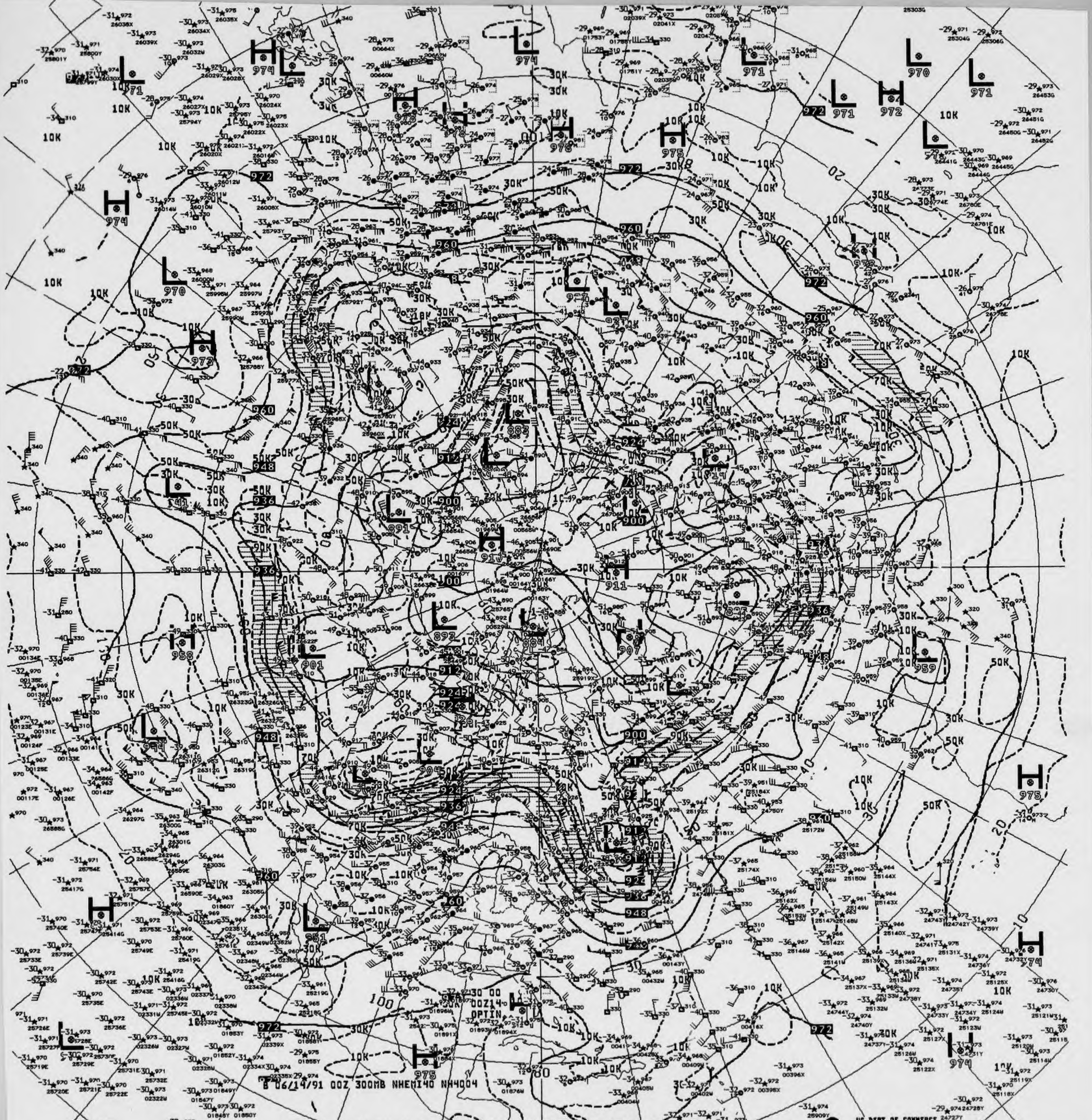
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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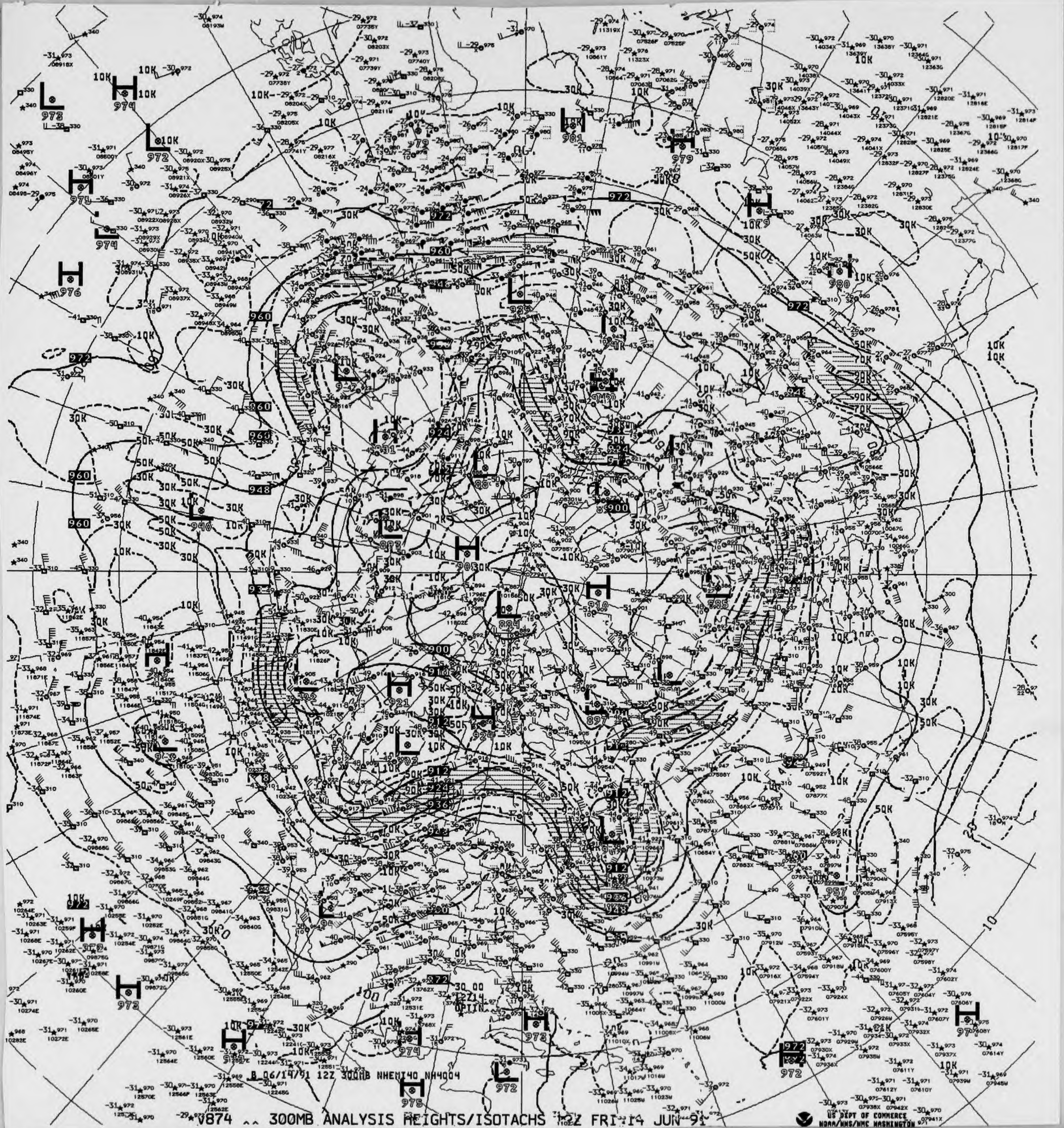
V824 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 14 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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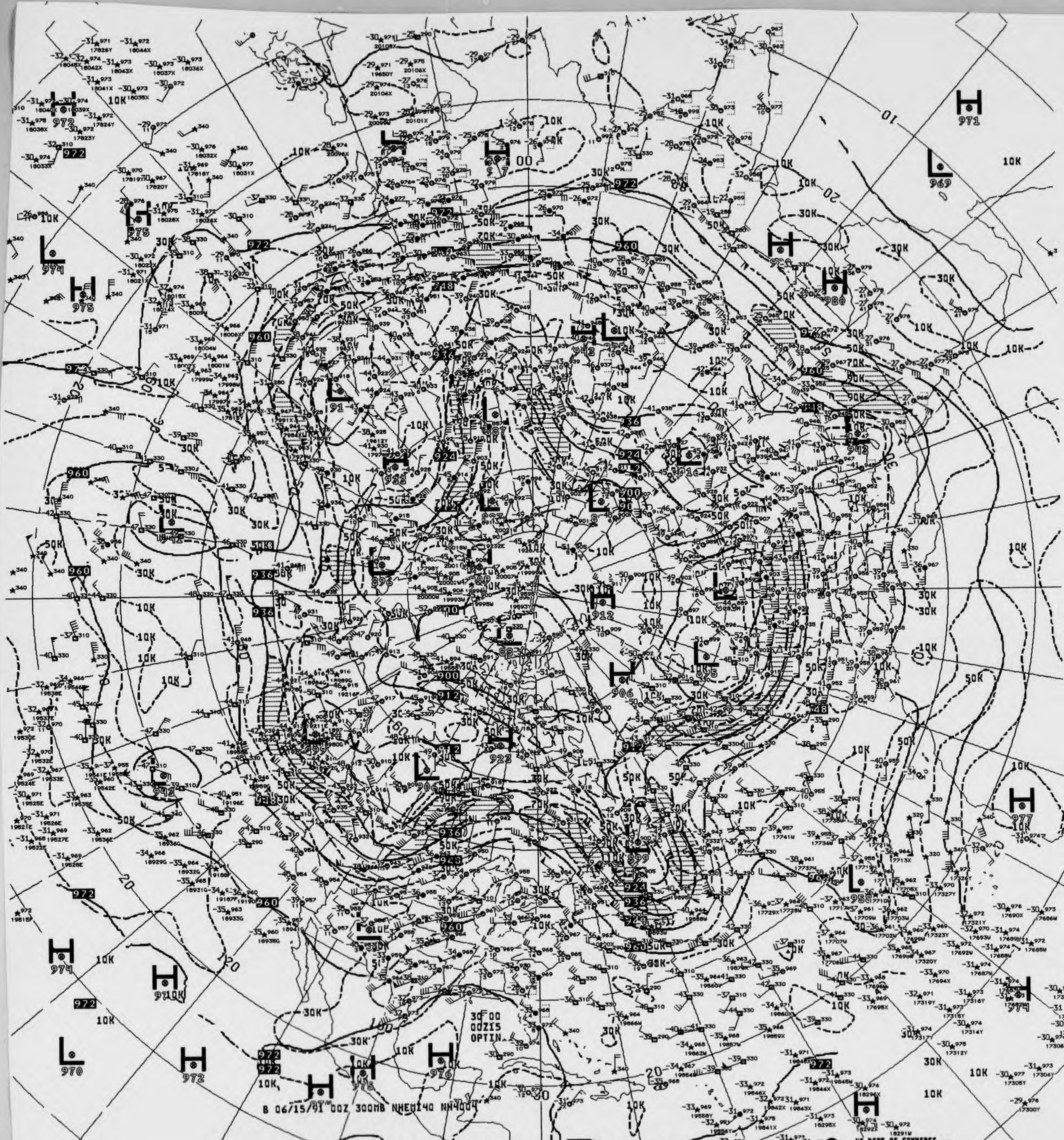
V874 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 14 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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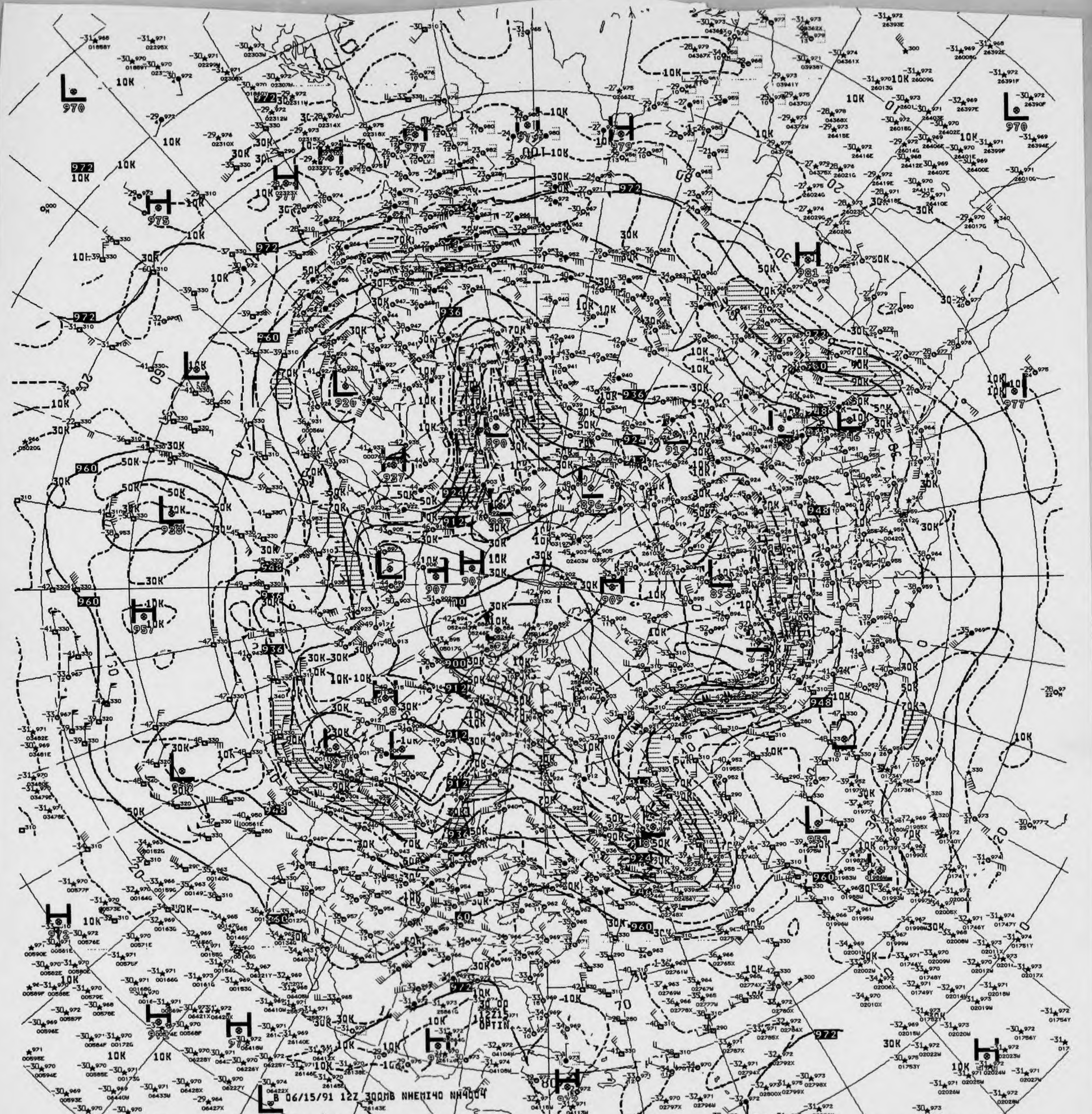
V824 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 15 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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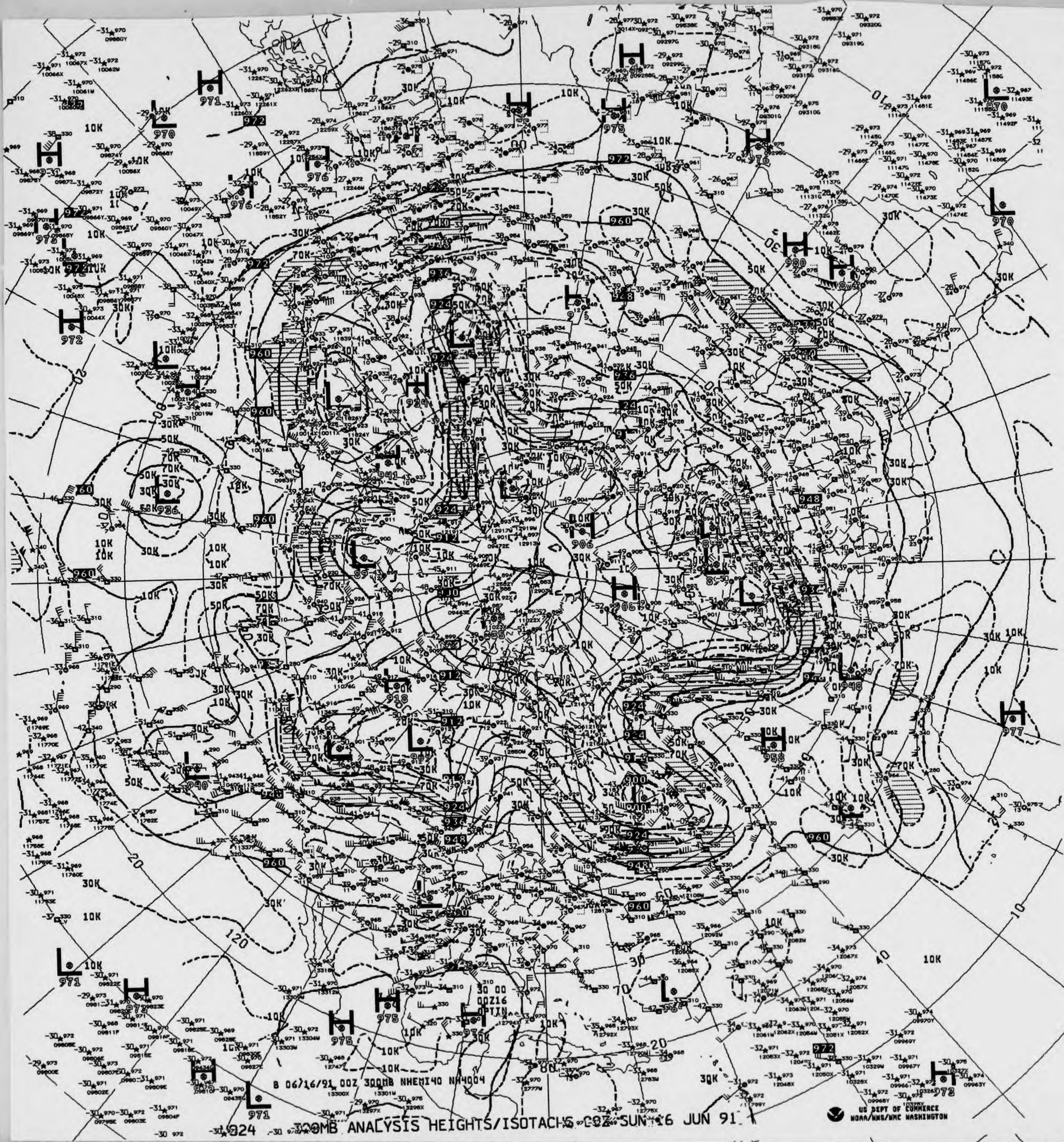
V874 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 15 JUN 91

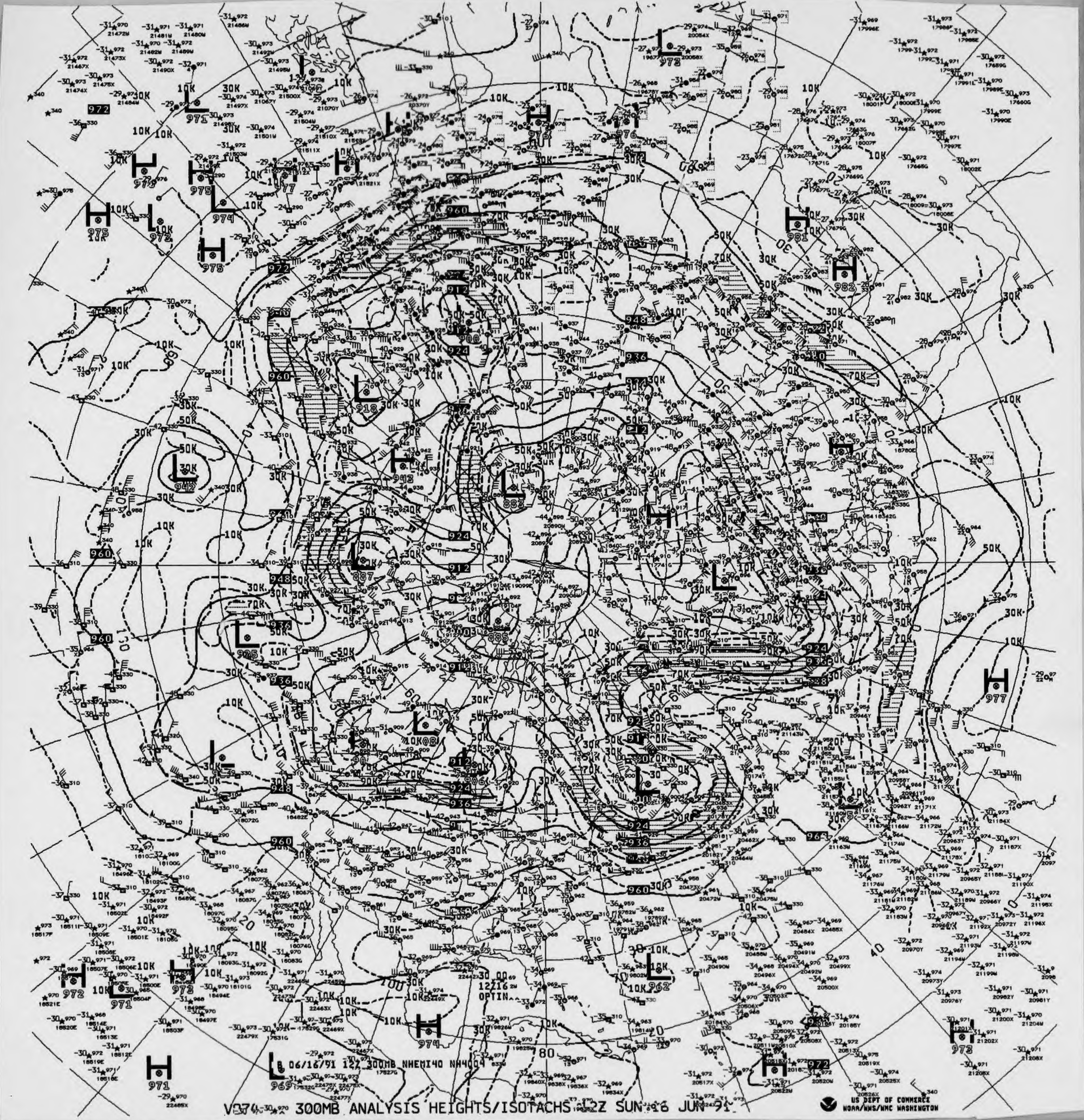
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 06/16/91 00Z 300MB NHEMI40 NH4004

024 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 16 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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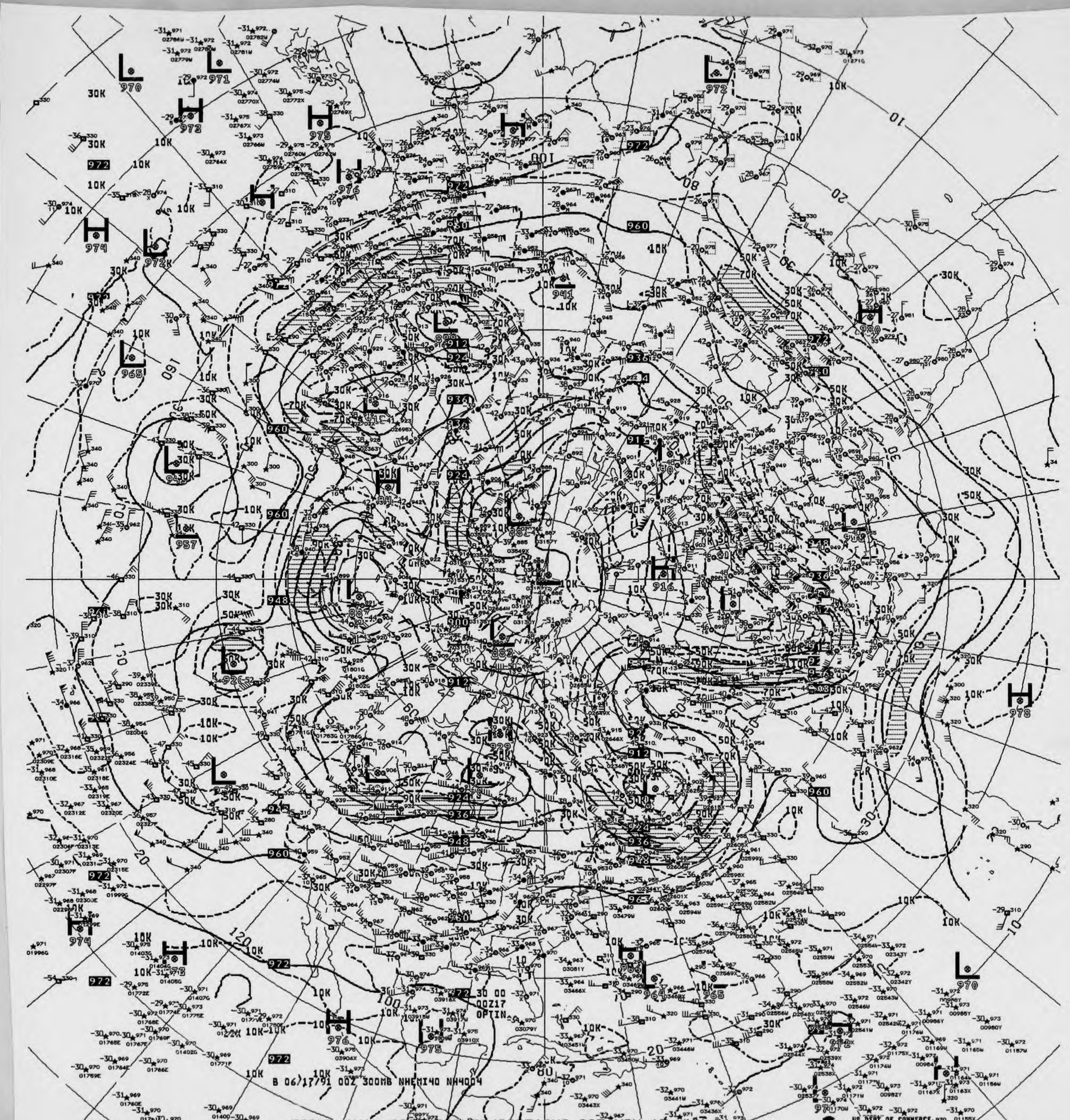
V374 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 16 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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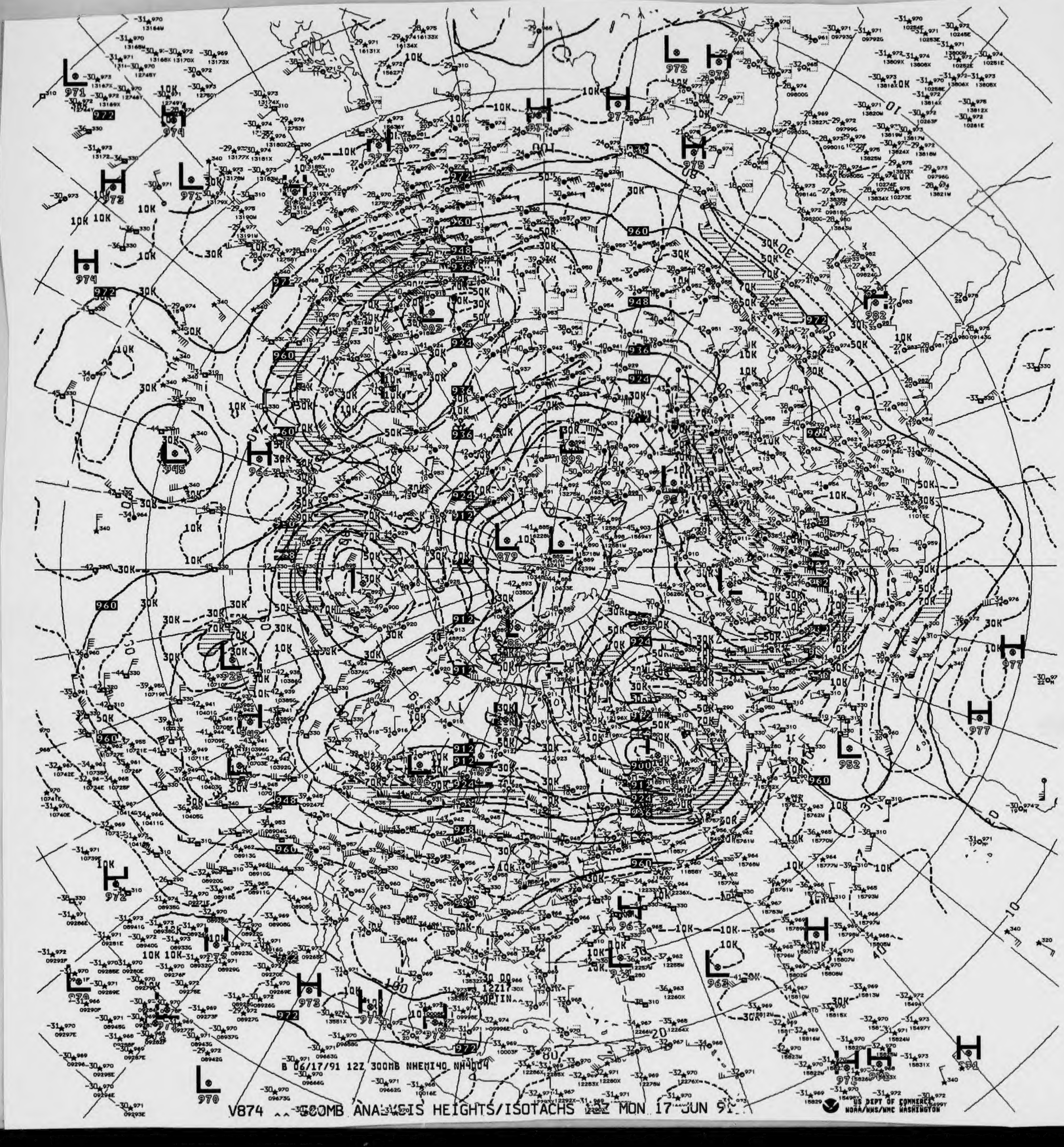
V82 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 17 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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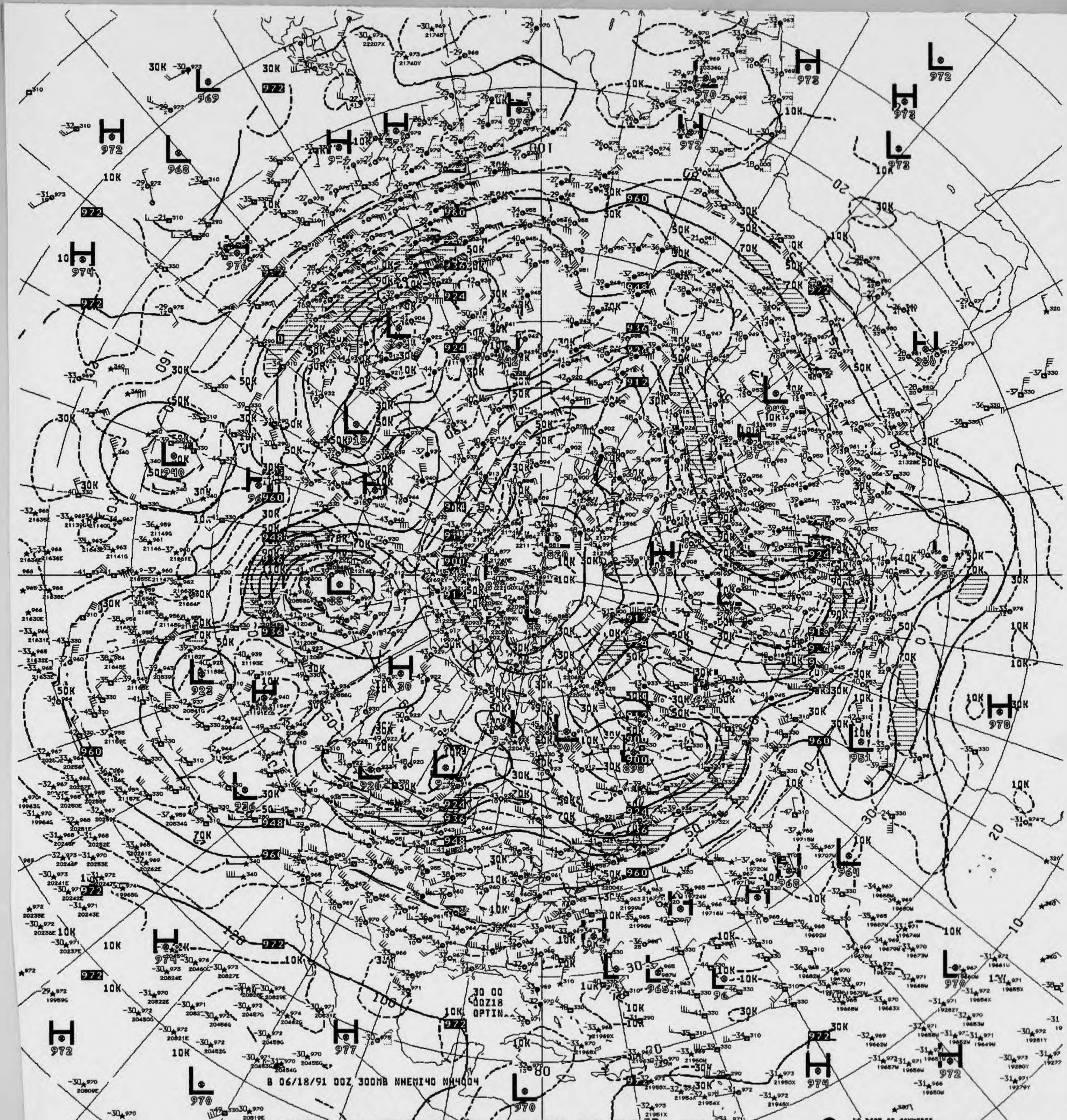
V874 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 17 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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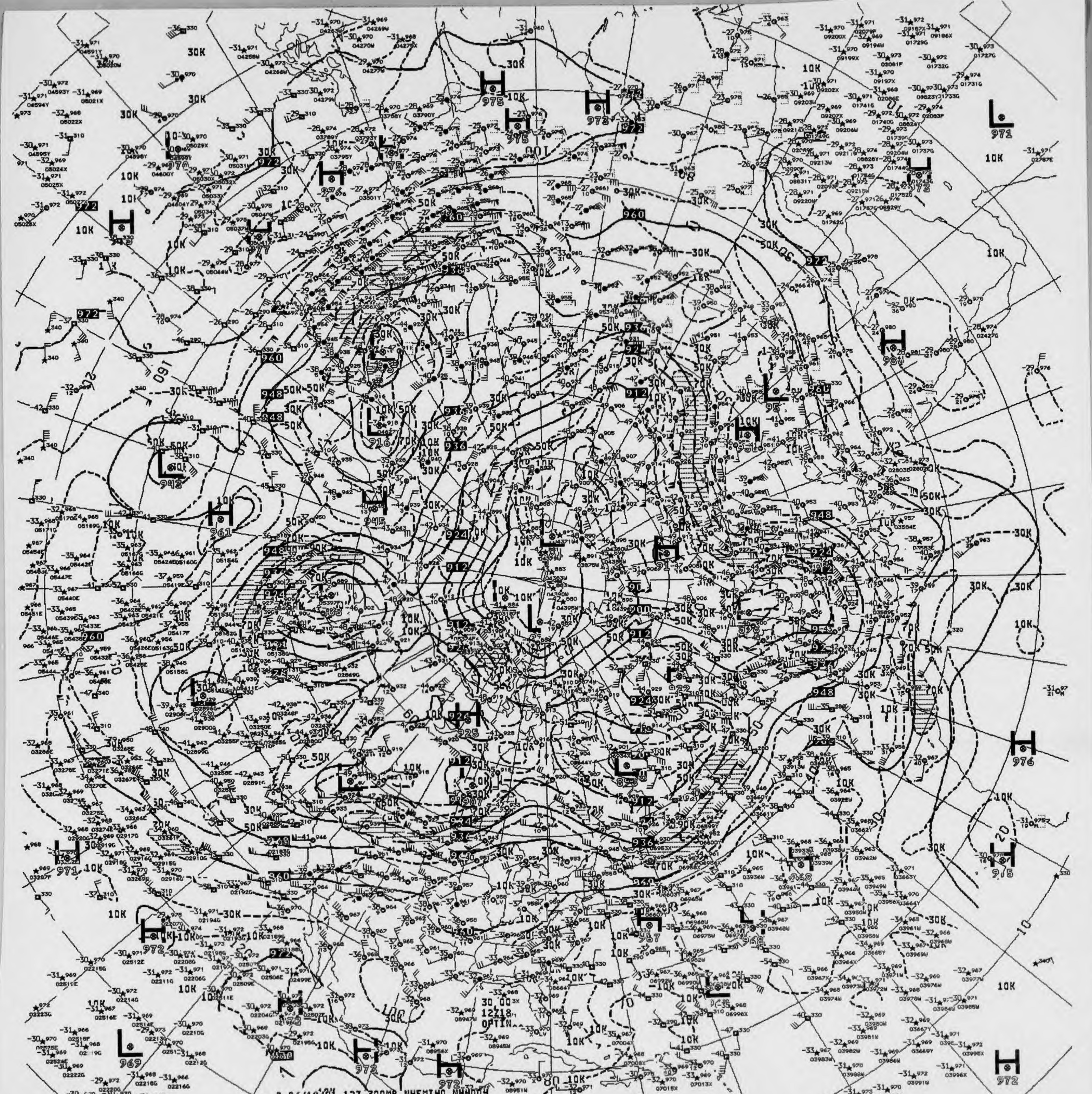
00Z18
OPTIN
H
L
10K
30K
50K
70K
90K
972
960
948
936
924
912
900

V824 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 18 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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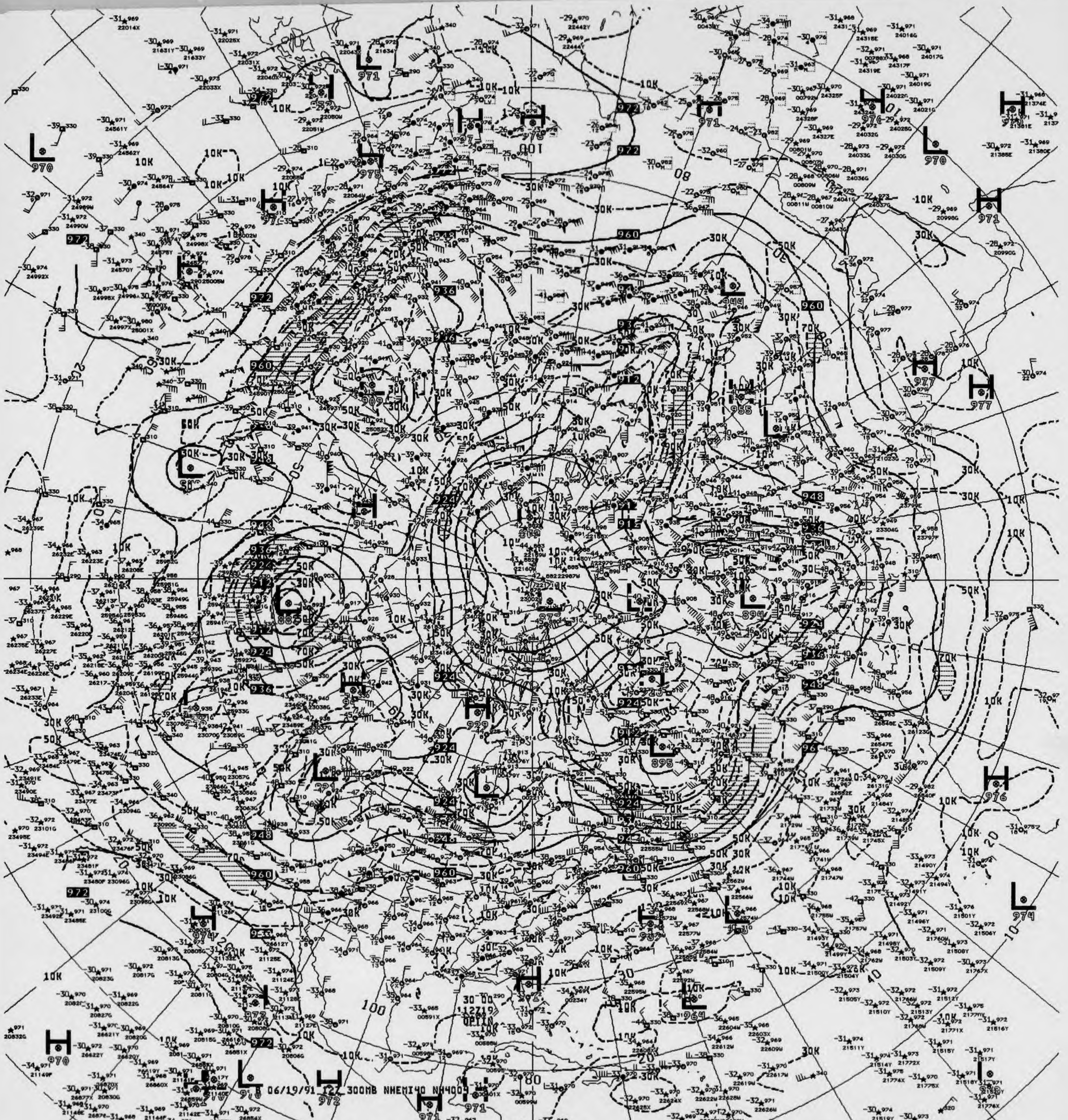
V874 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 18 JUN 91

-US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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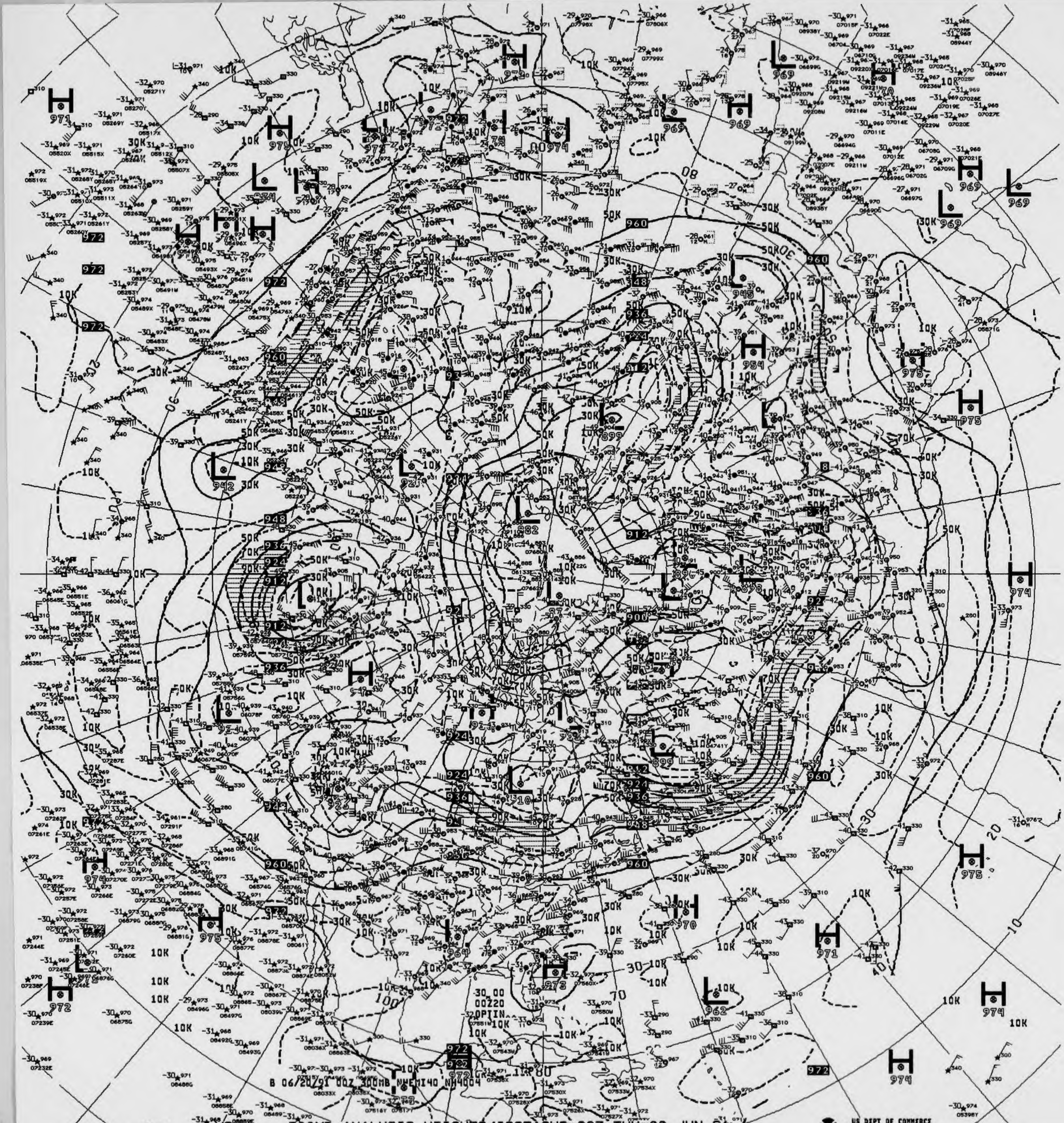
US DEPT OF COMMERCE

V8 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 19 JUN 91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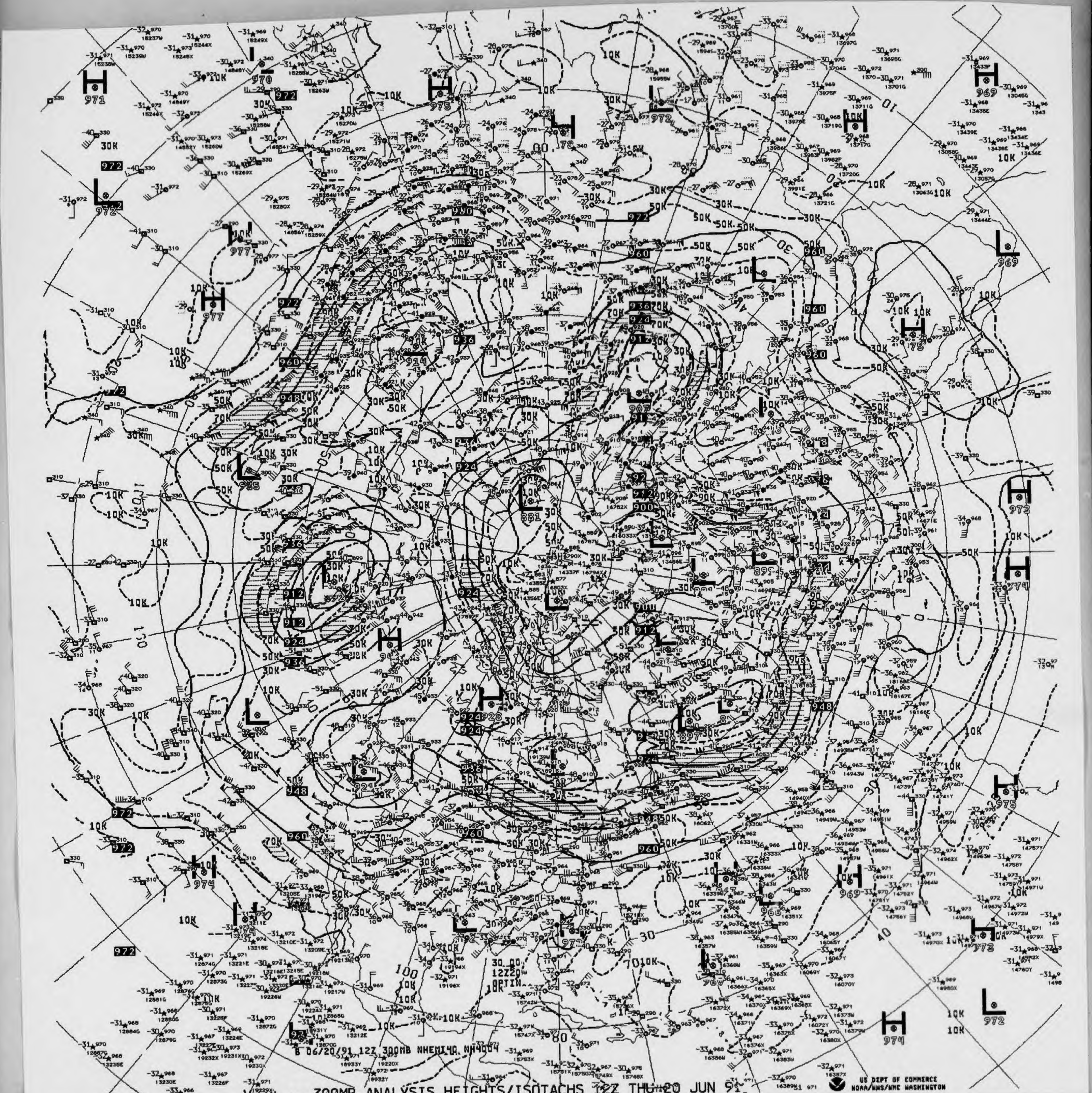
300MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 20 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


8 06/20/91 12Z 300MB NHEMI4A NH4004
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12Z20
OPTIN
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L
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30K
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960
948
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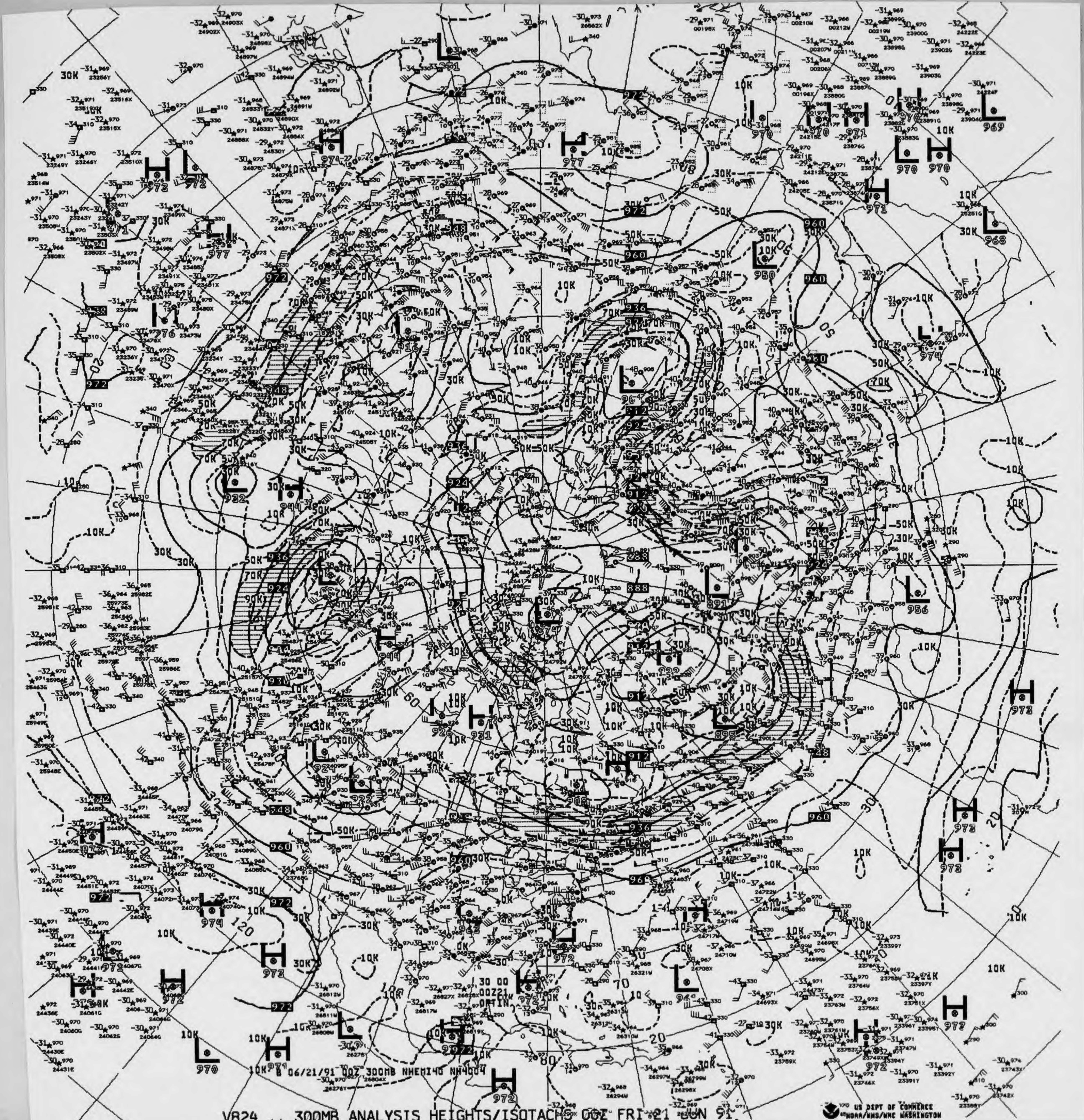
912
900
881

V874 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 20 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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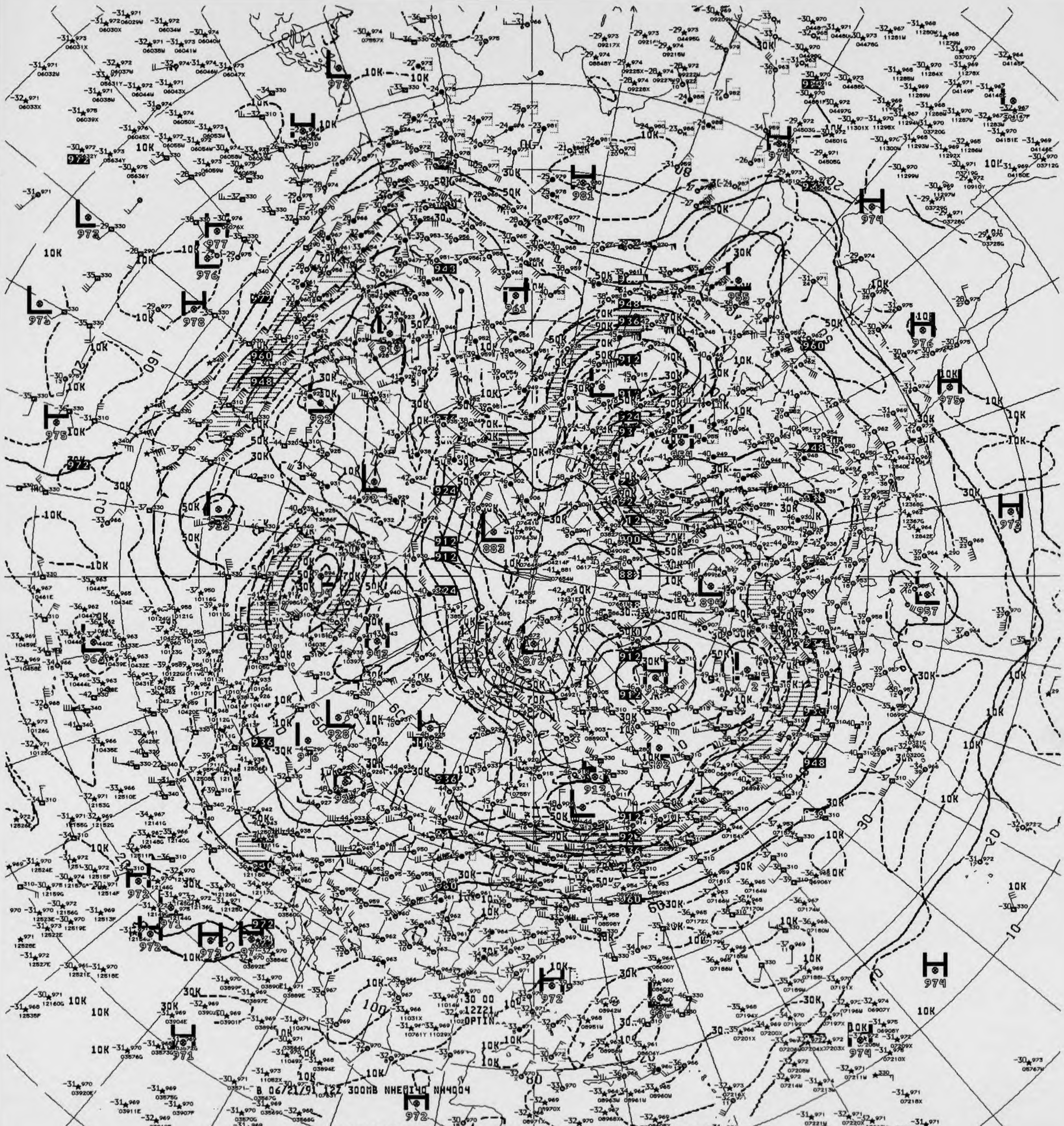
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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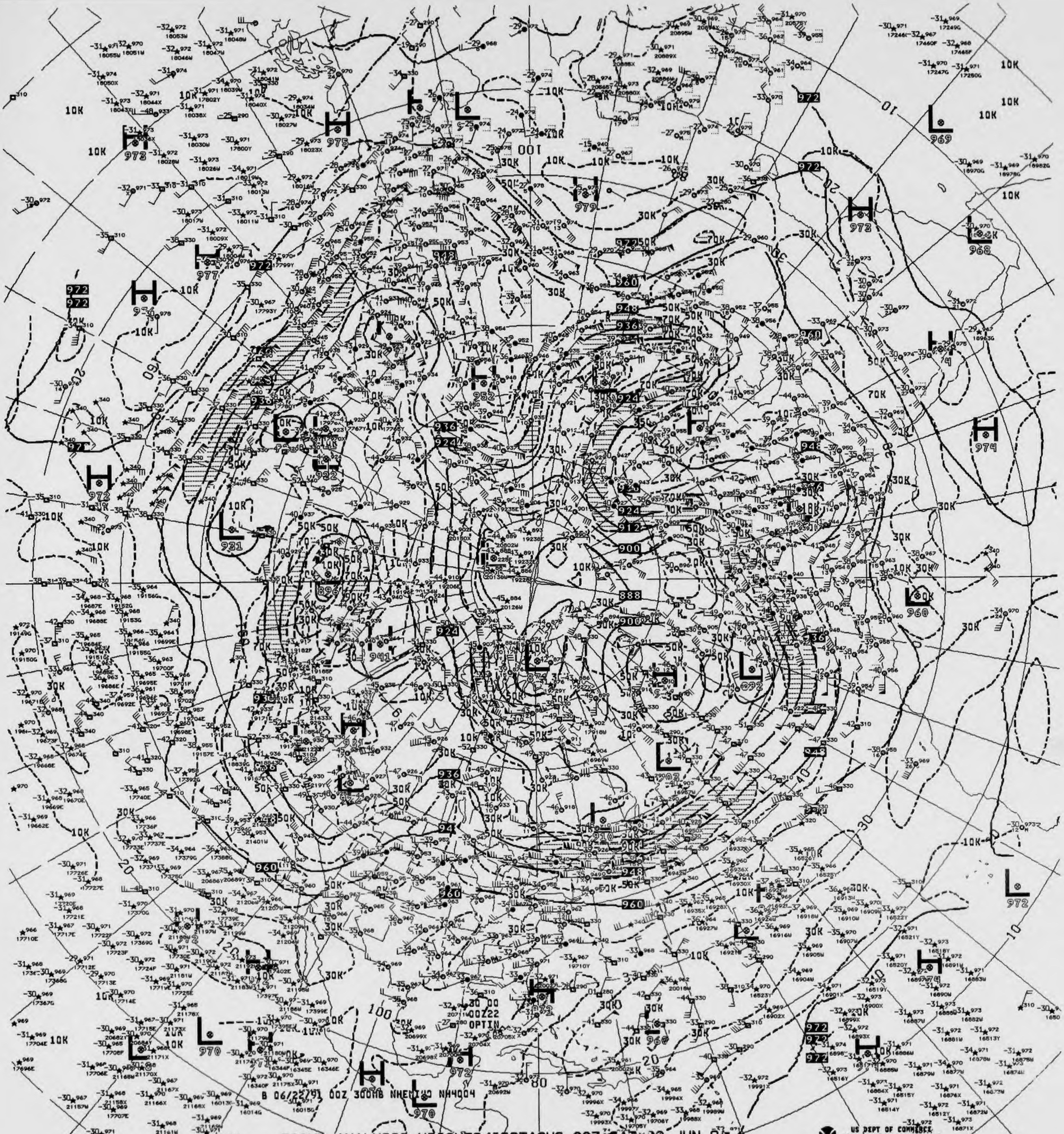
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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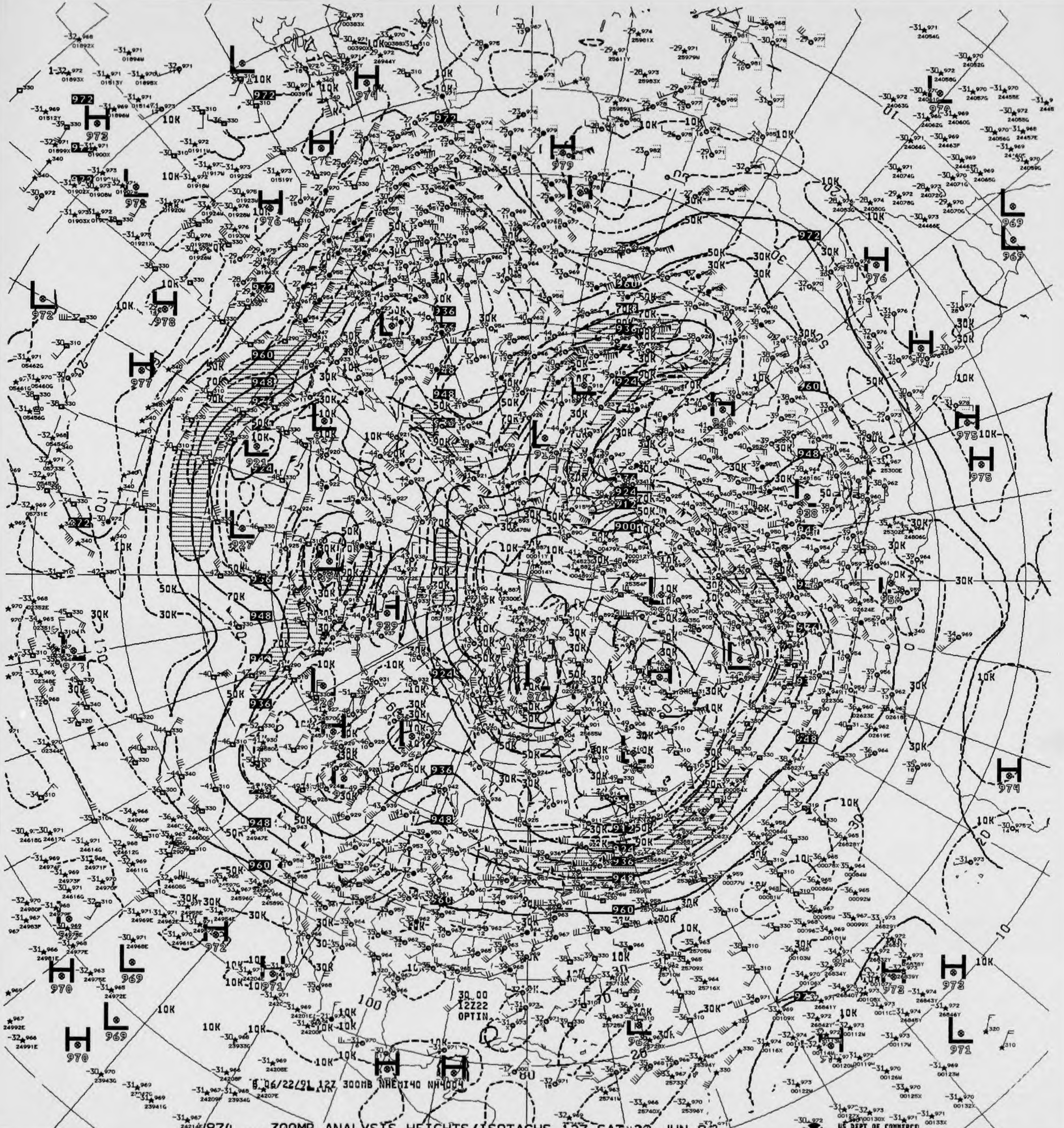
V824 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 22 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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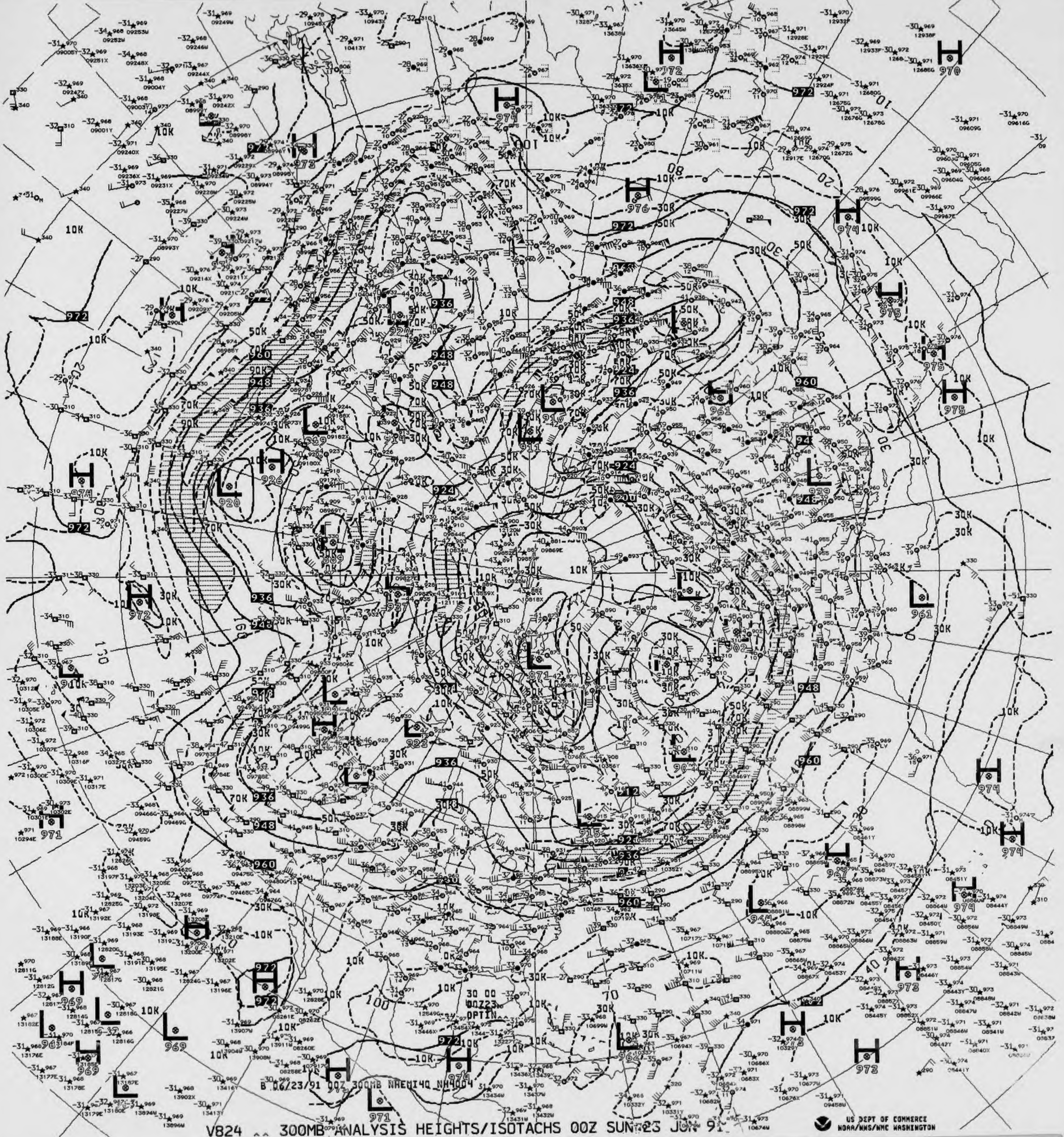
V874 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 22 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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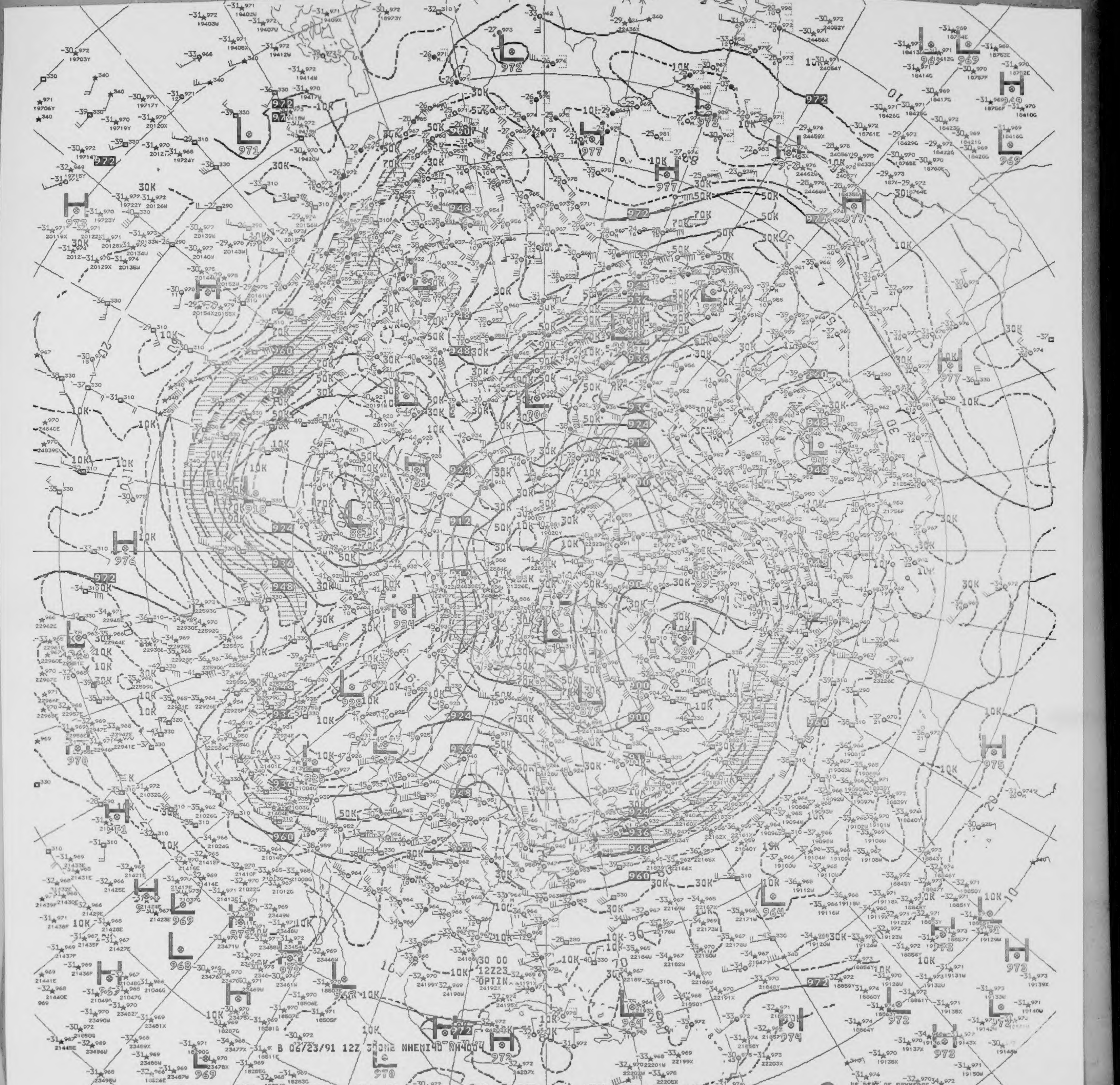
V824 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 23 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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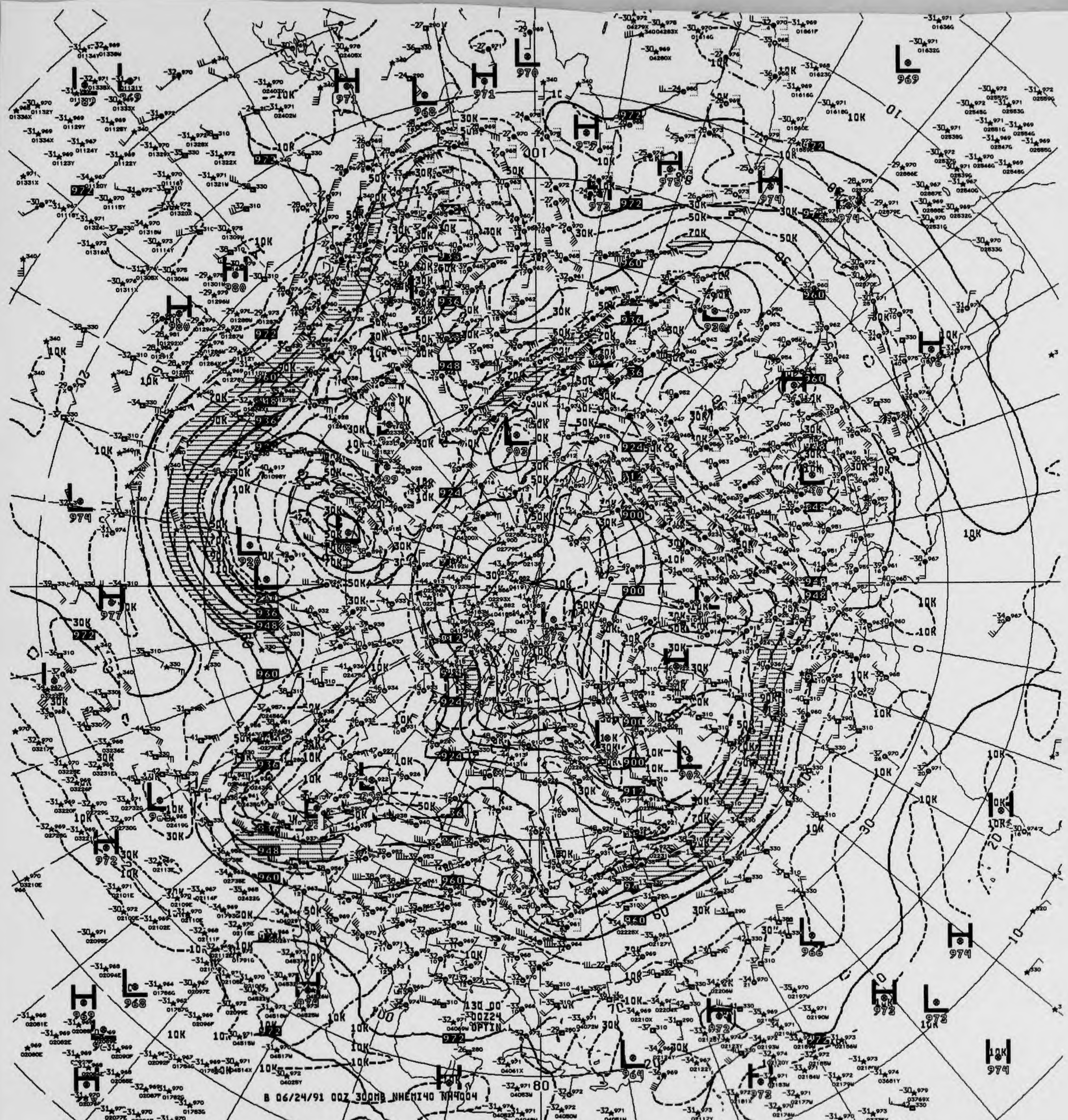
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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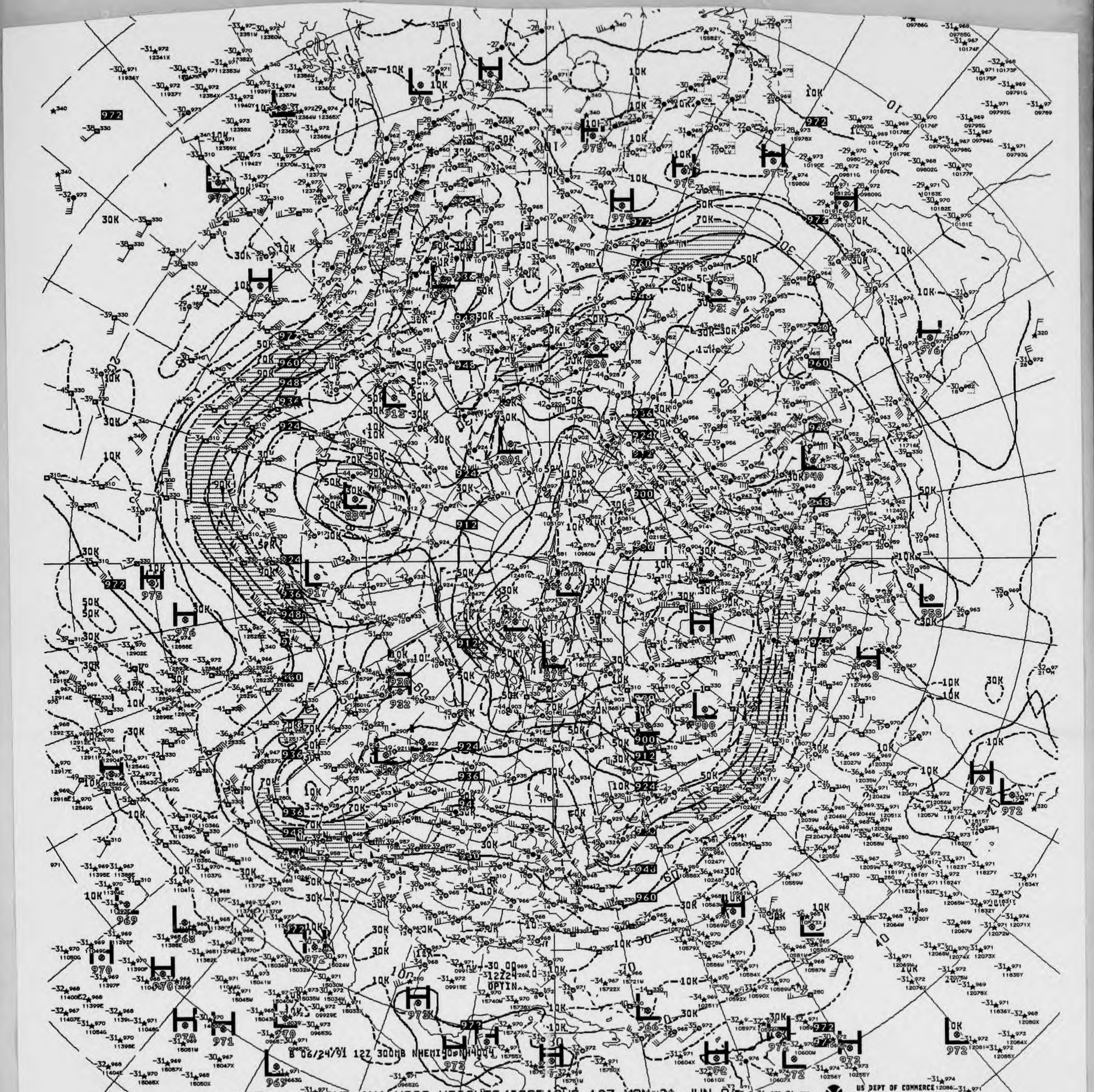
V824 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 24 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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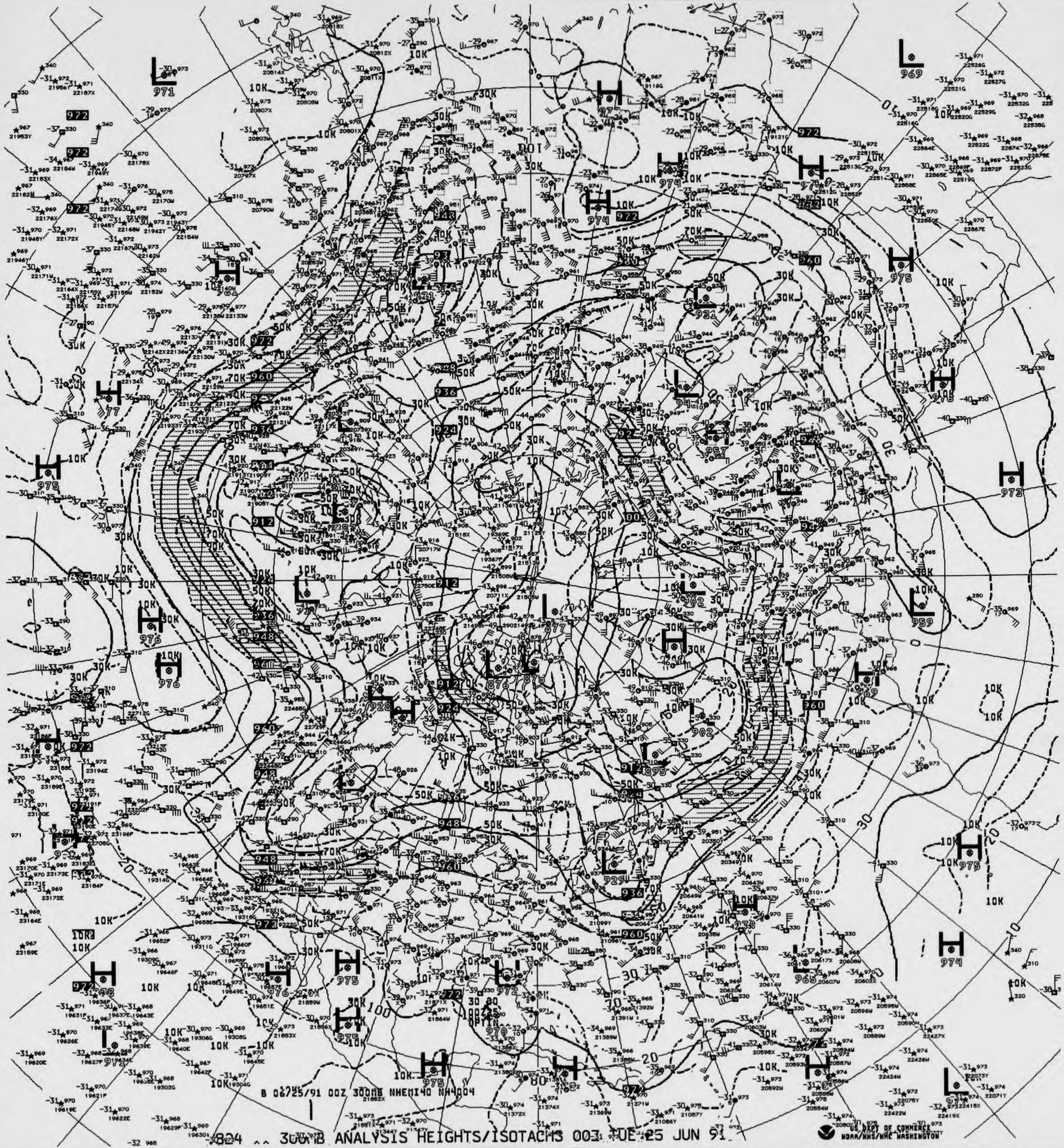
874 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 24 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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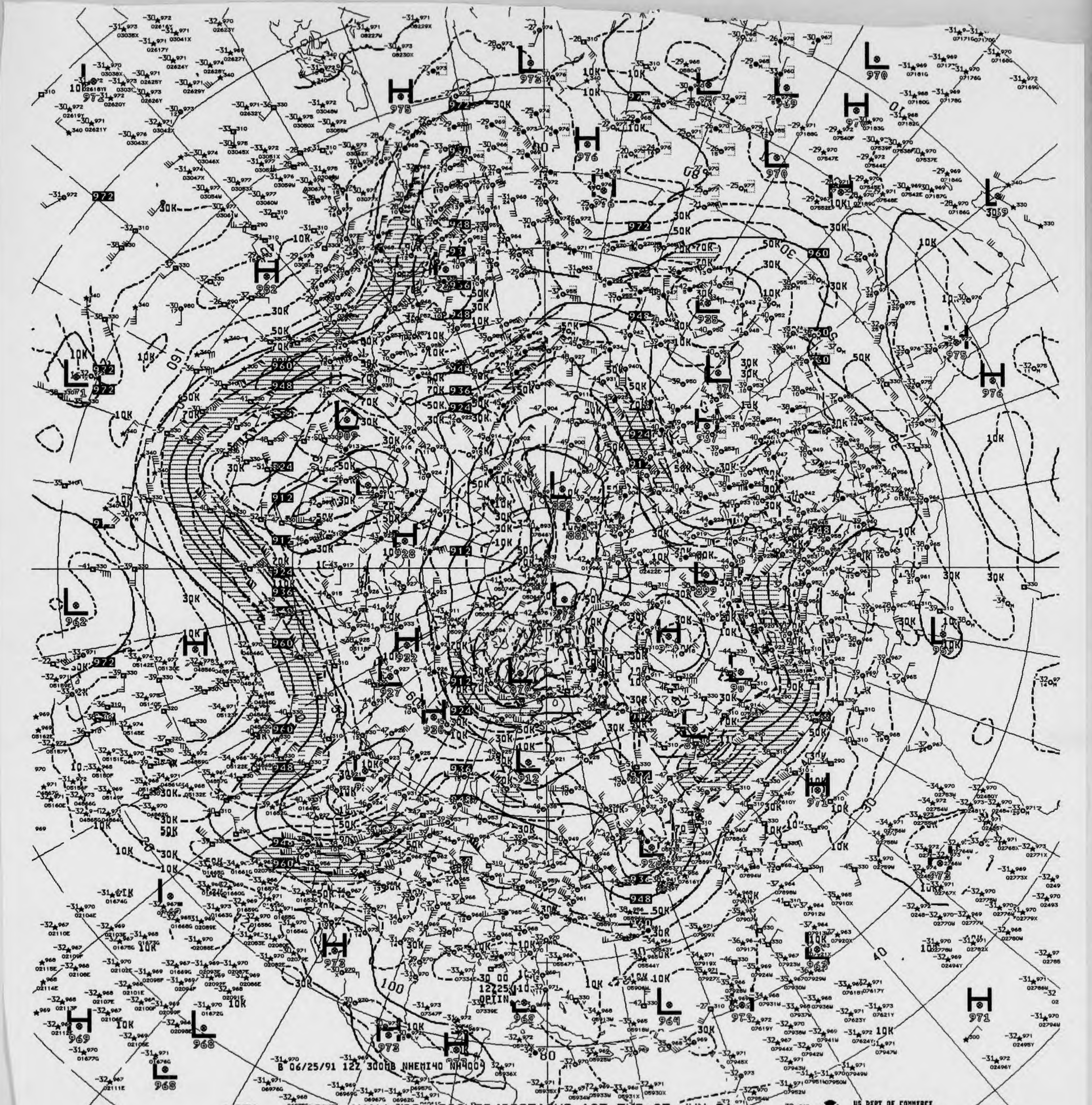
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

824 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 003 TUE 25 JUN 91


B 06/25/91 12Z 300MB NHEMI40 NH4004
H
L
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30K
50K
70K
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881
972
960
948
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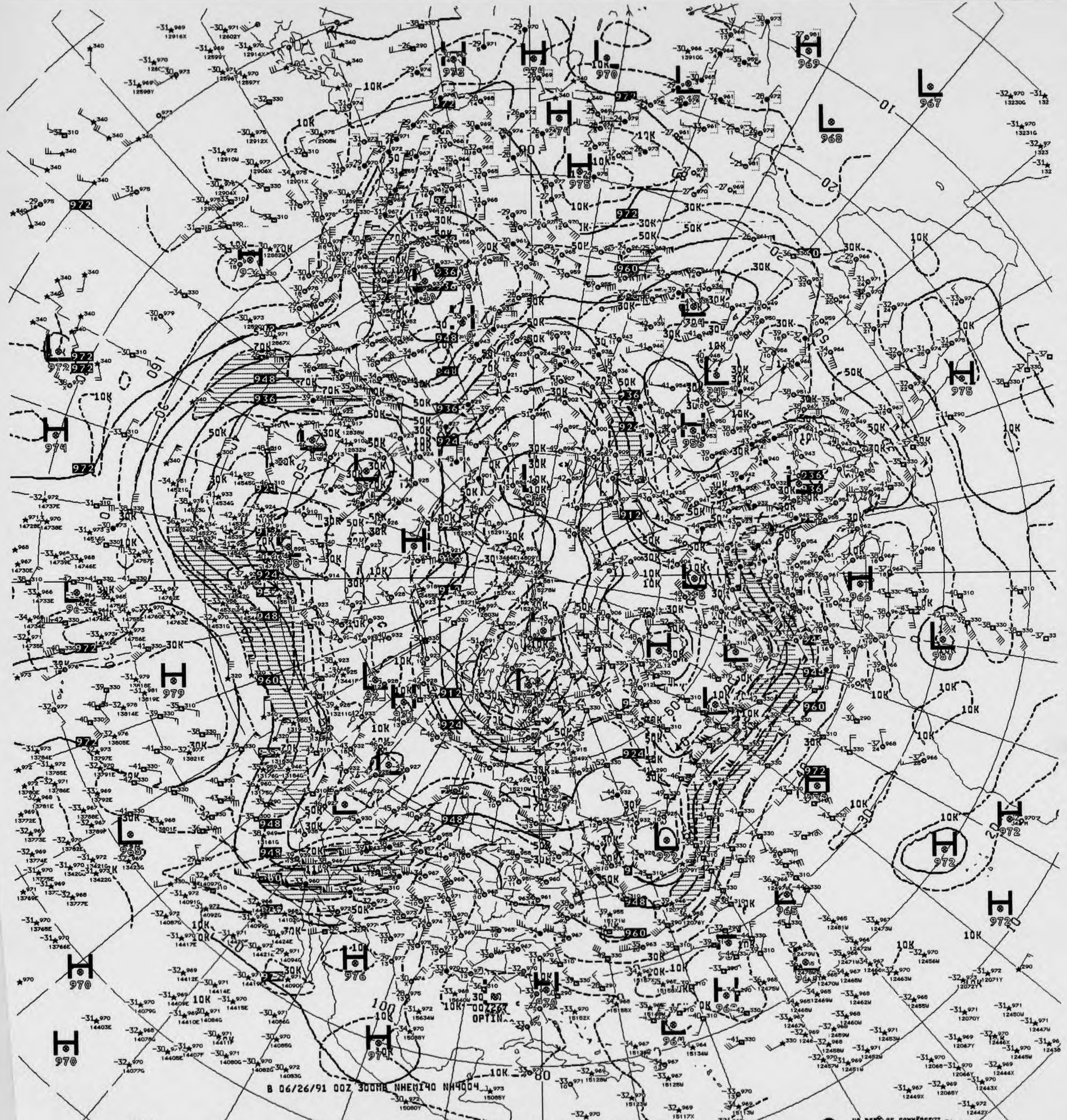
912

V874 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 25 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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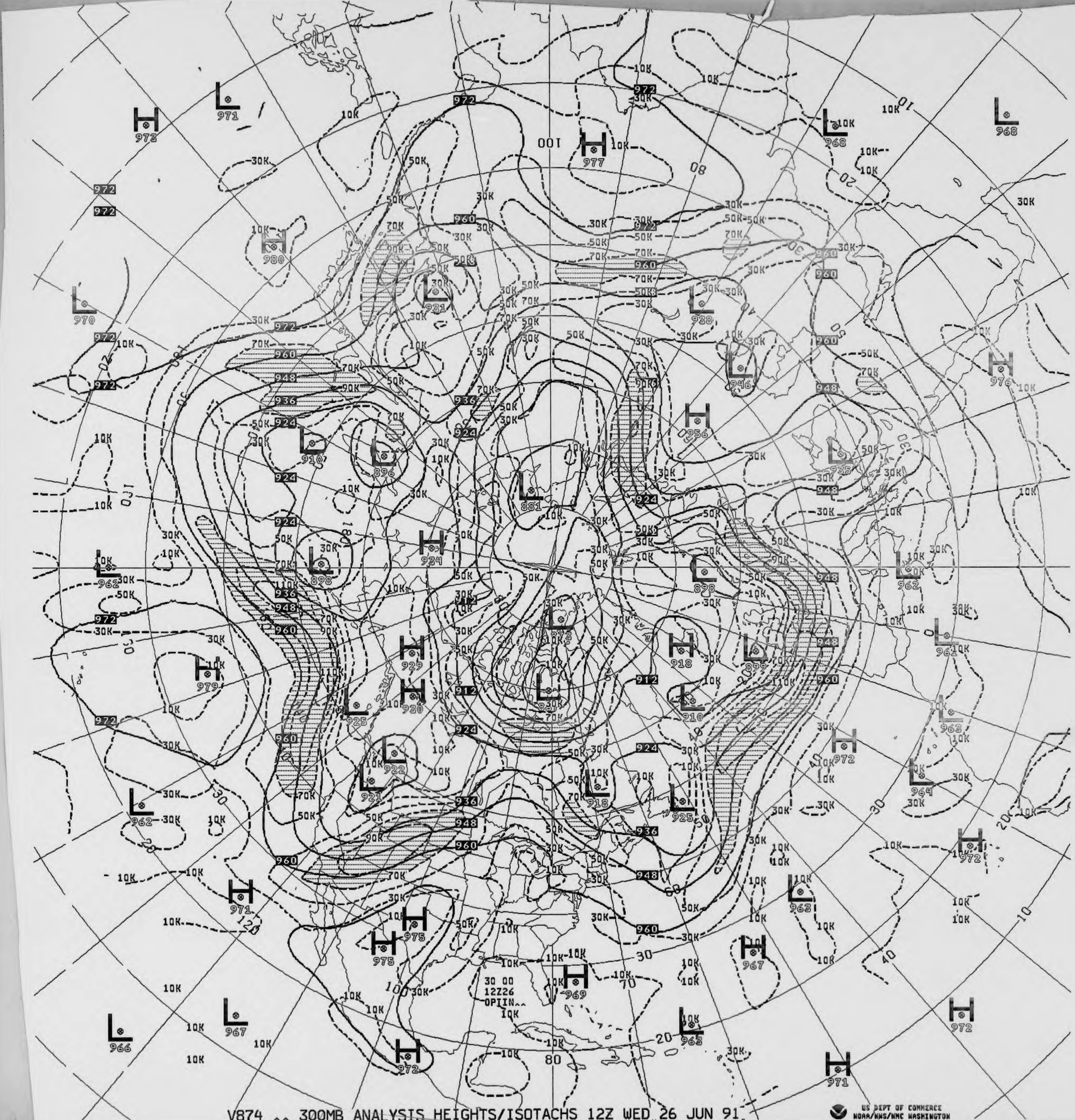
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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L 971
H 977
L 968
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H 980
L 970
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L 938
L 946
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H 956
L 910
L 896
L 881
L 928
H 934
L 898
L 962
L 898
L 962
L 961
H 979
H 929
H 930
H 918
L 899
L 910
L 925
L 883
L 963
H 972
L 922
L 921
L 918
L 925
L 964
L 962
H 972
H 971
H 975
H 975
L 963
H 967
H 969
30 00
12Z26
OPTIN
L 966
L 967
L 963
H 972
H 972
H 971
10K
30K
50K
70K
90K
110K
972
960
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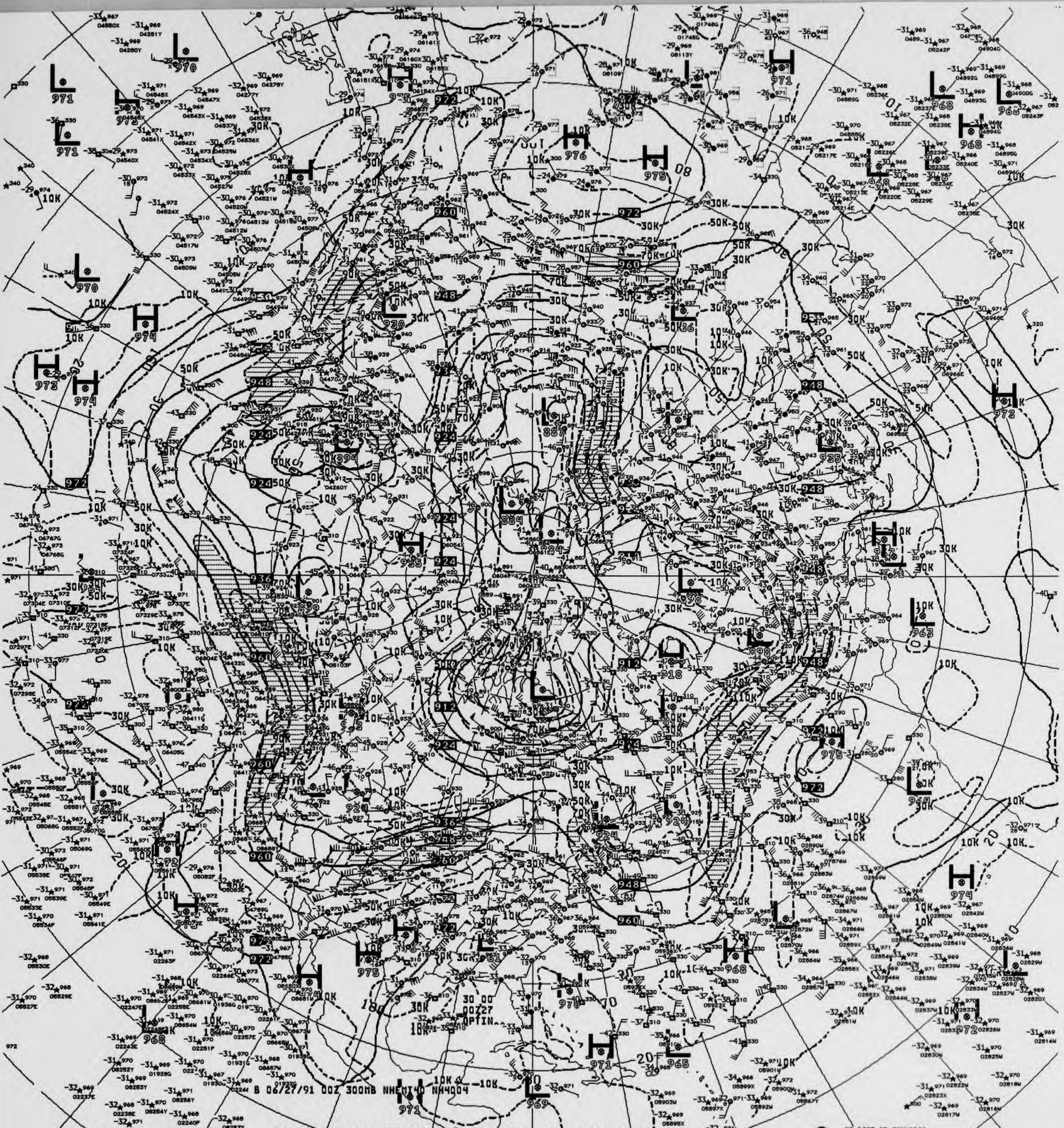
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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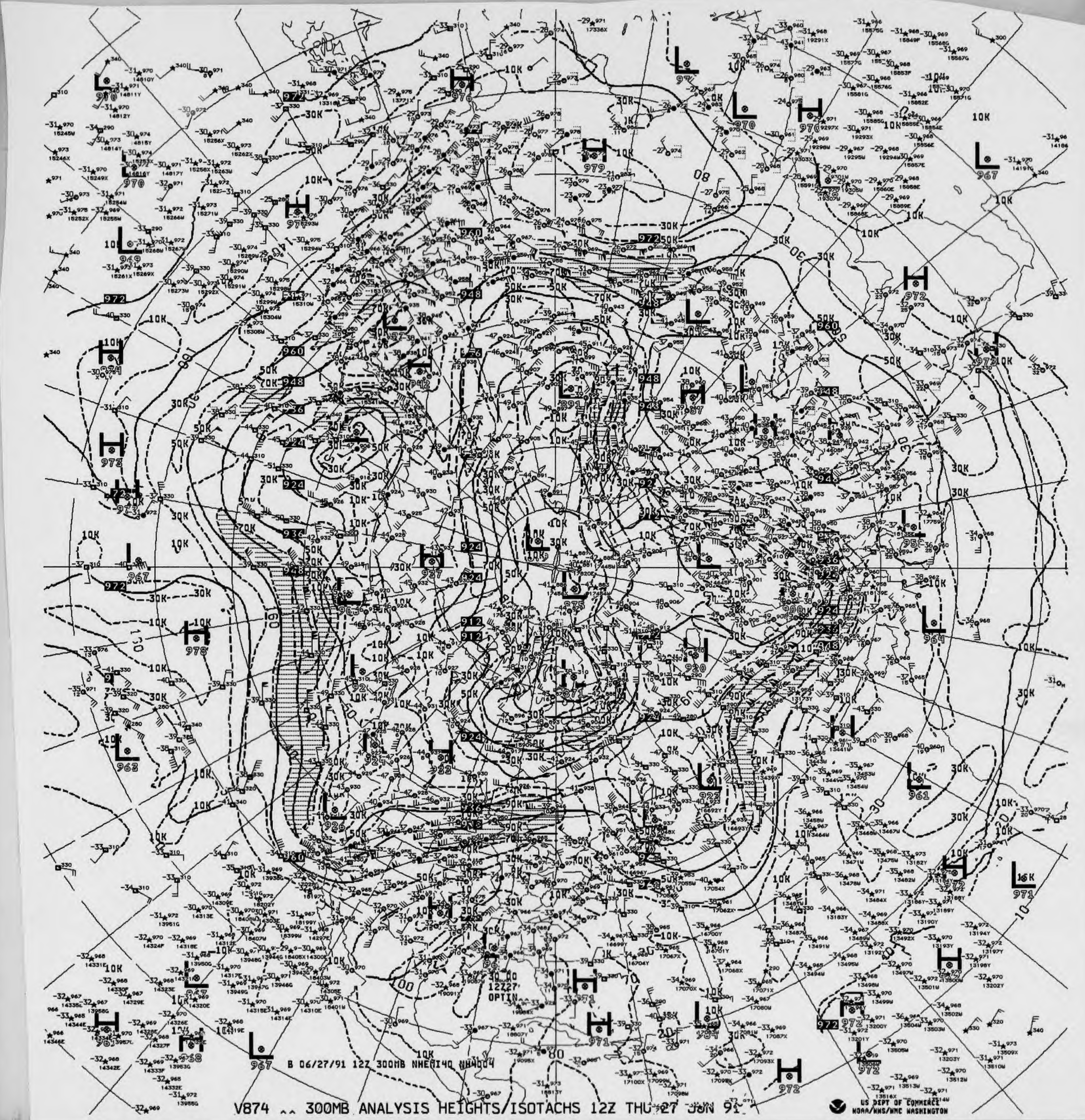
V824 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 27 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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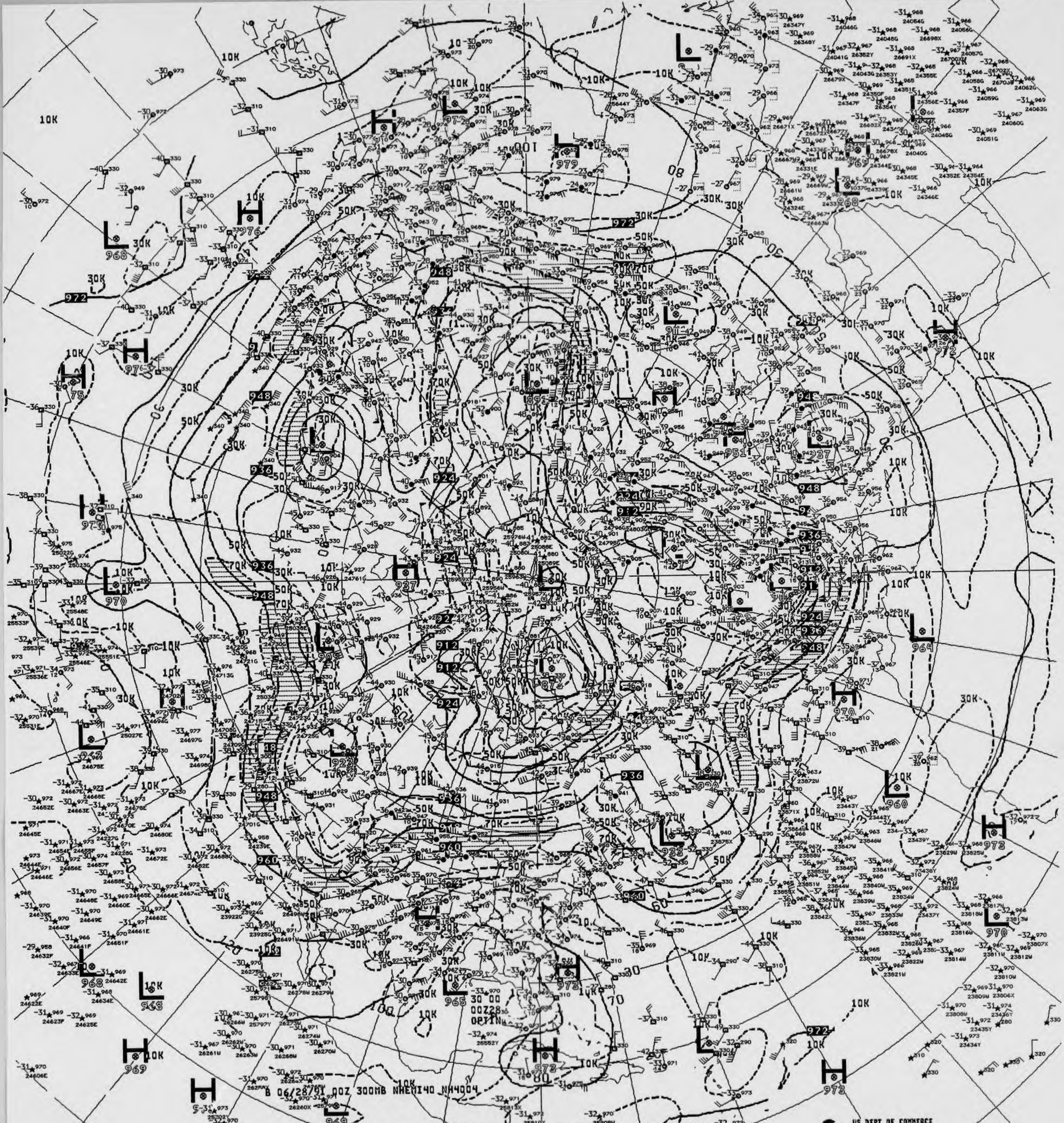
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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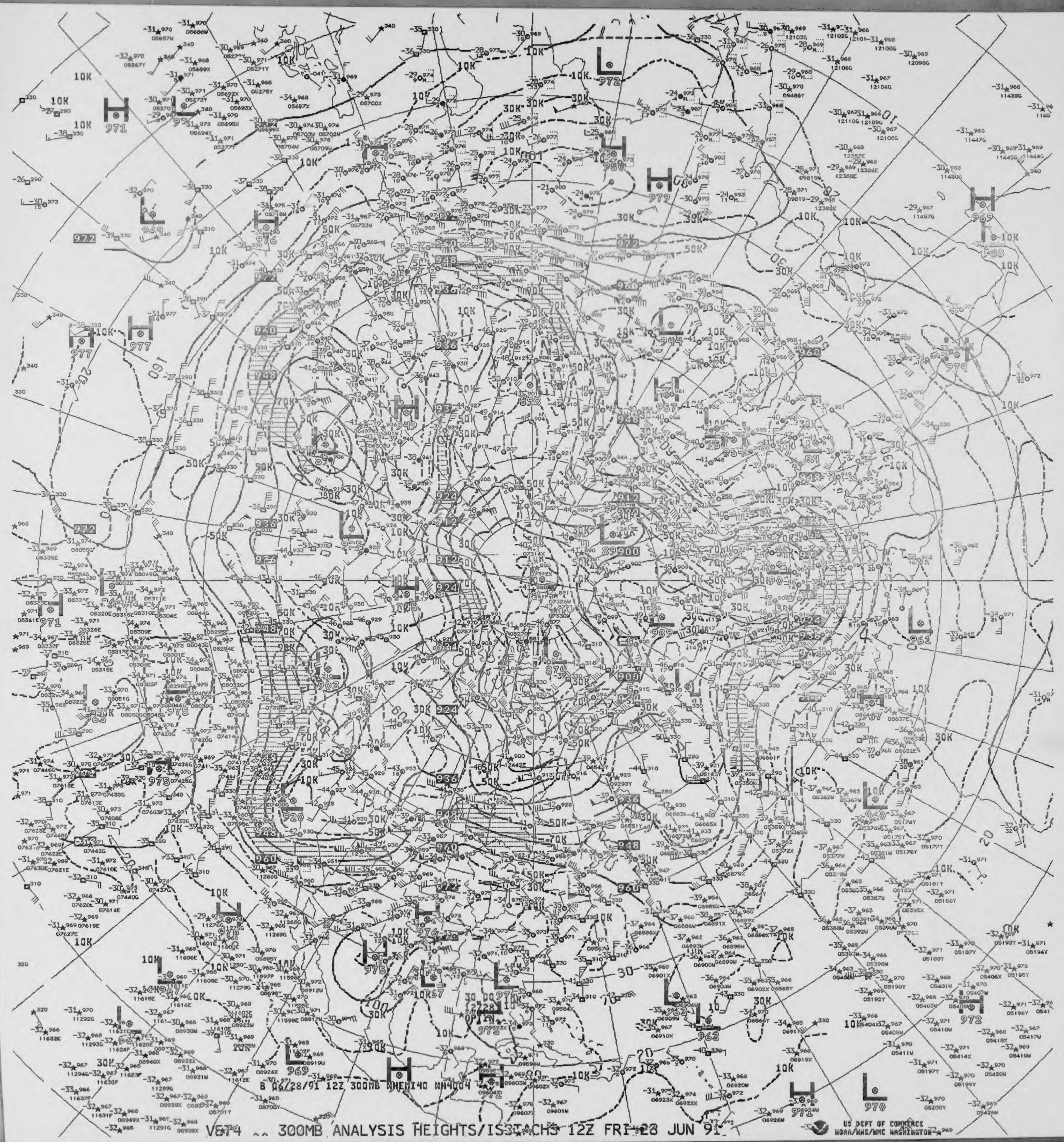
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V824 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 28 JUN 91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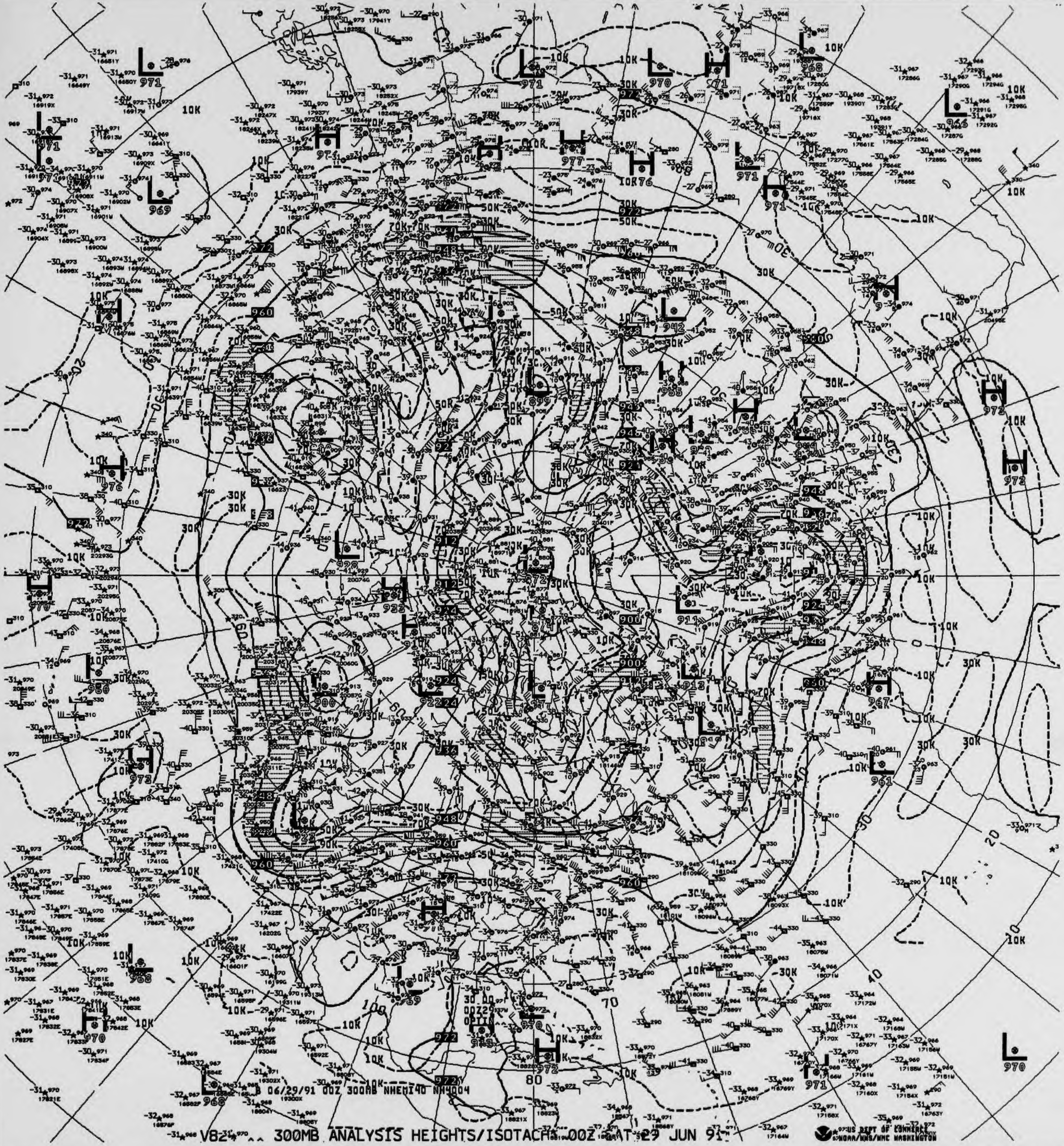
V874 .. 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 28 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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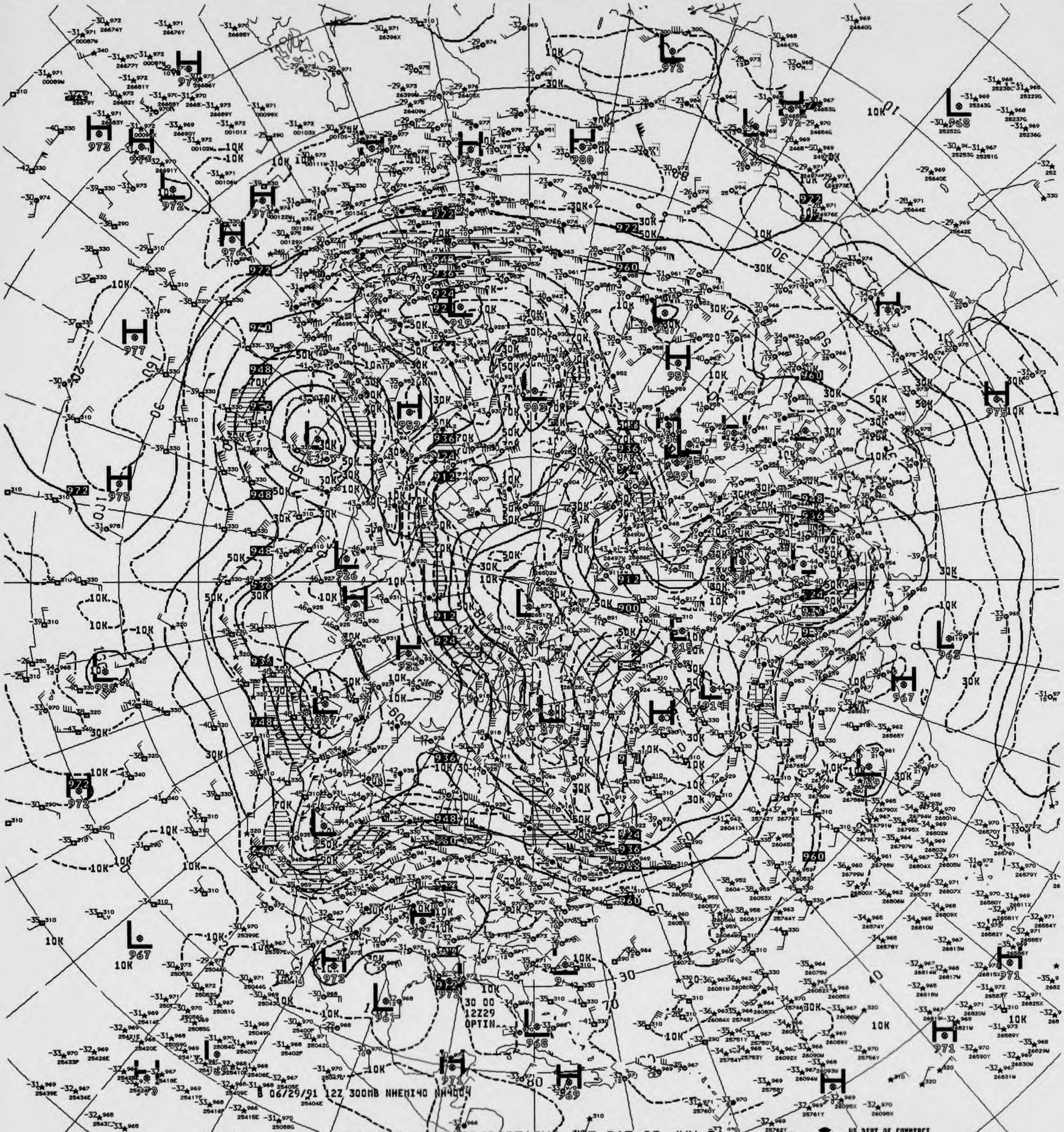
V82 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 29 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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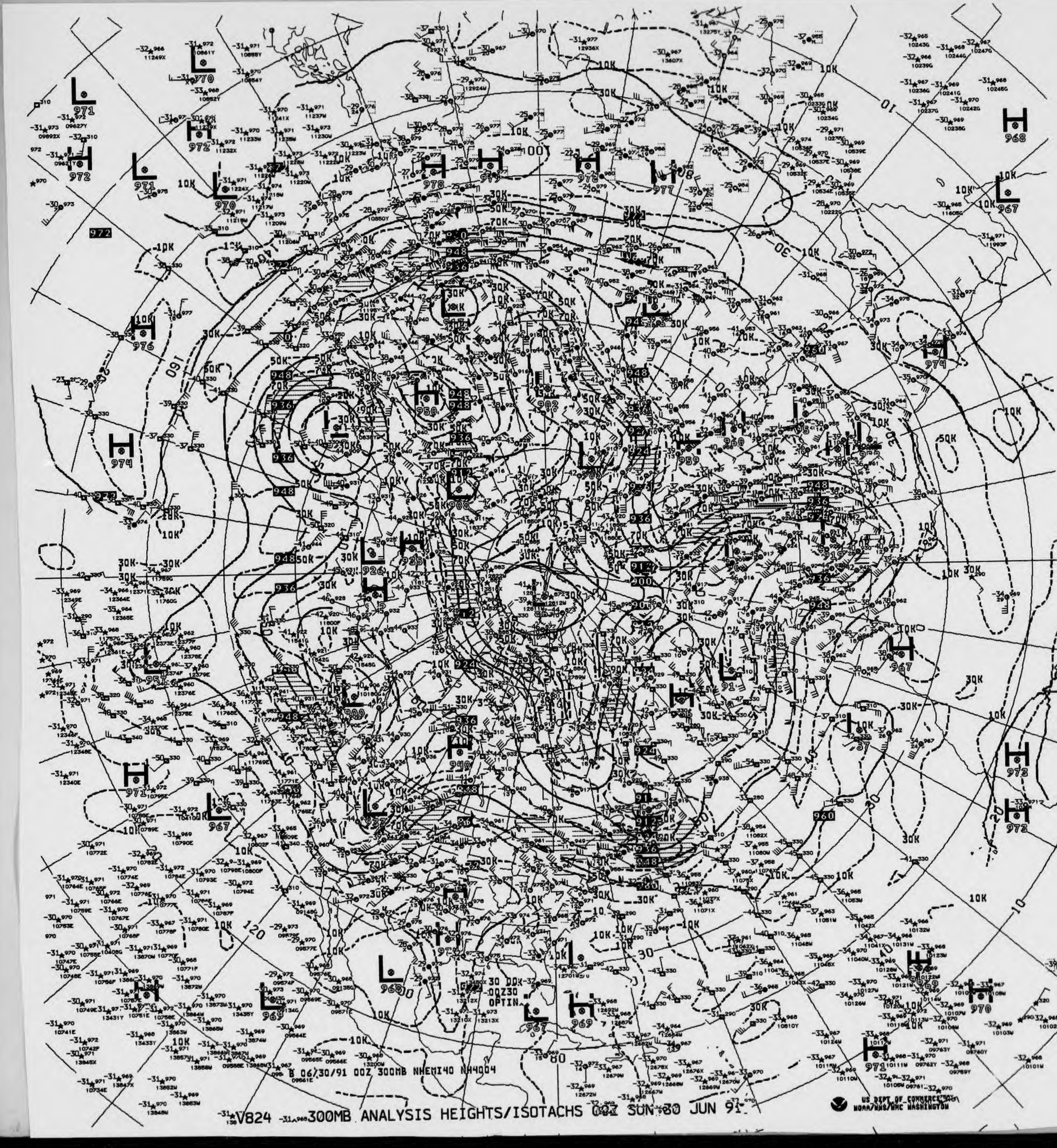
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



V824 300MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 30 JUN 91

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US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON
30 DDX
00Z30
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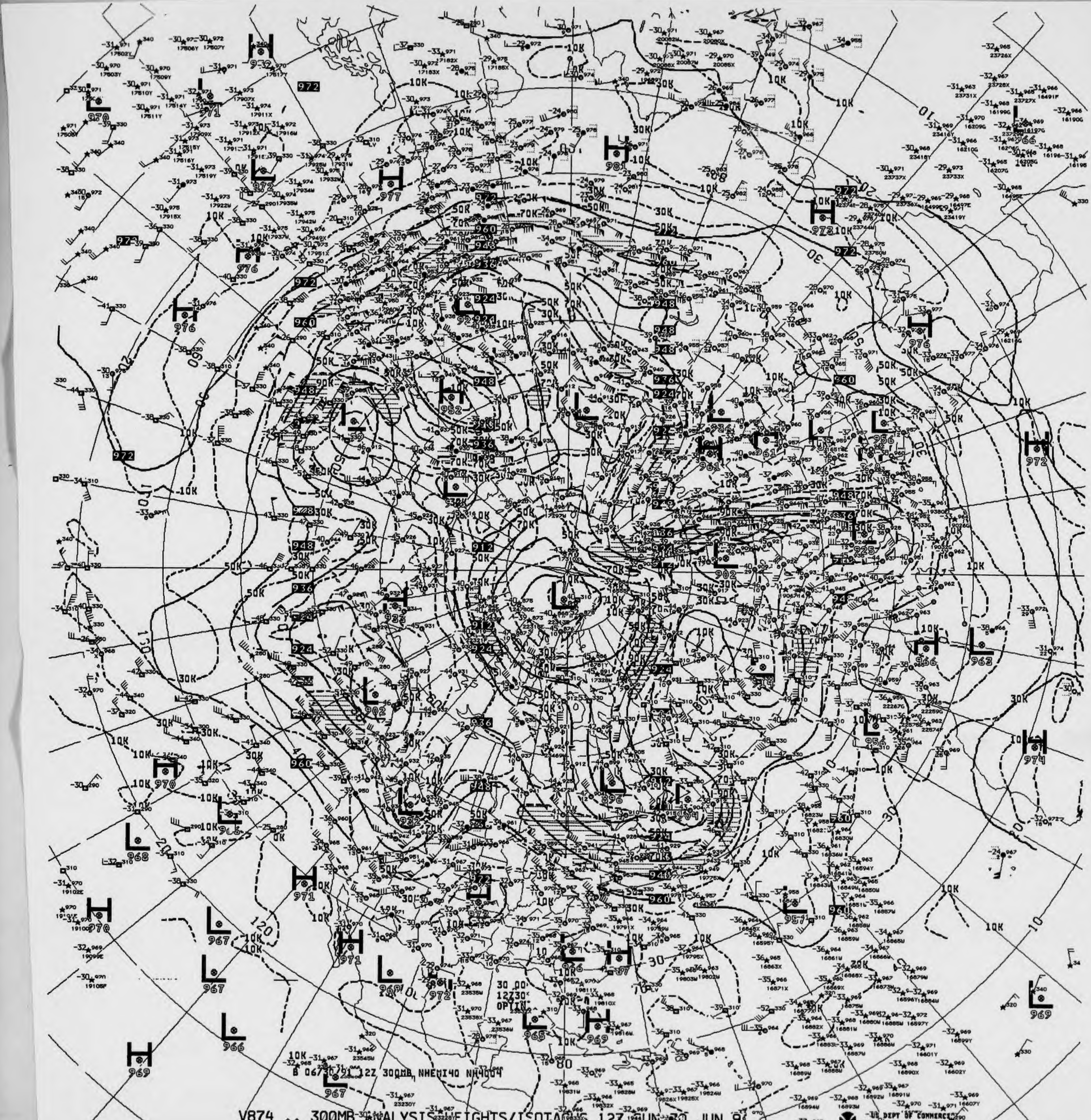
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V874 ^^ 300MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 30 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

(ev. 8-83)

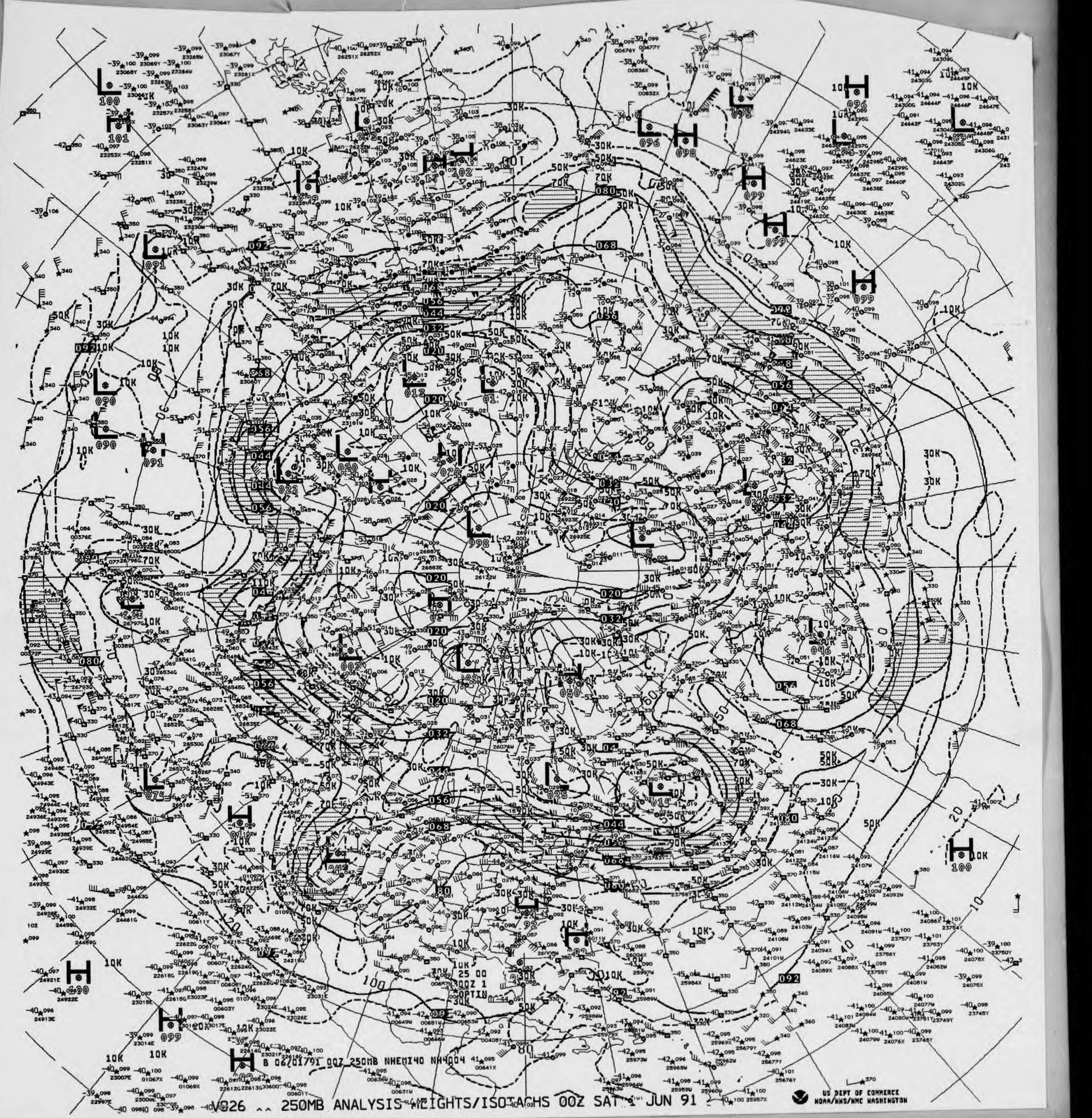
National Environmental Satellite, Data, and Information Ser
National Climatic Data Center

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

250 MB CONSTANT PRESSURE CHARTS

NORTHERN HEMISPHERE NWP

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING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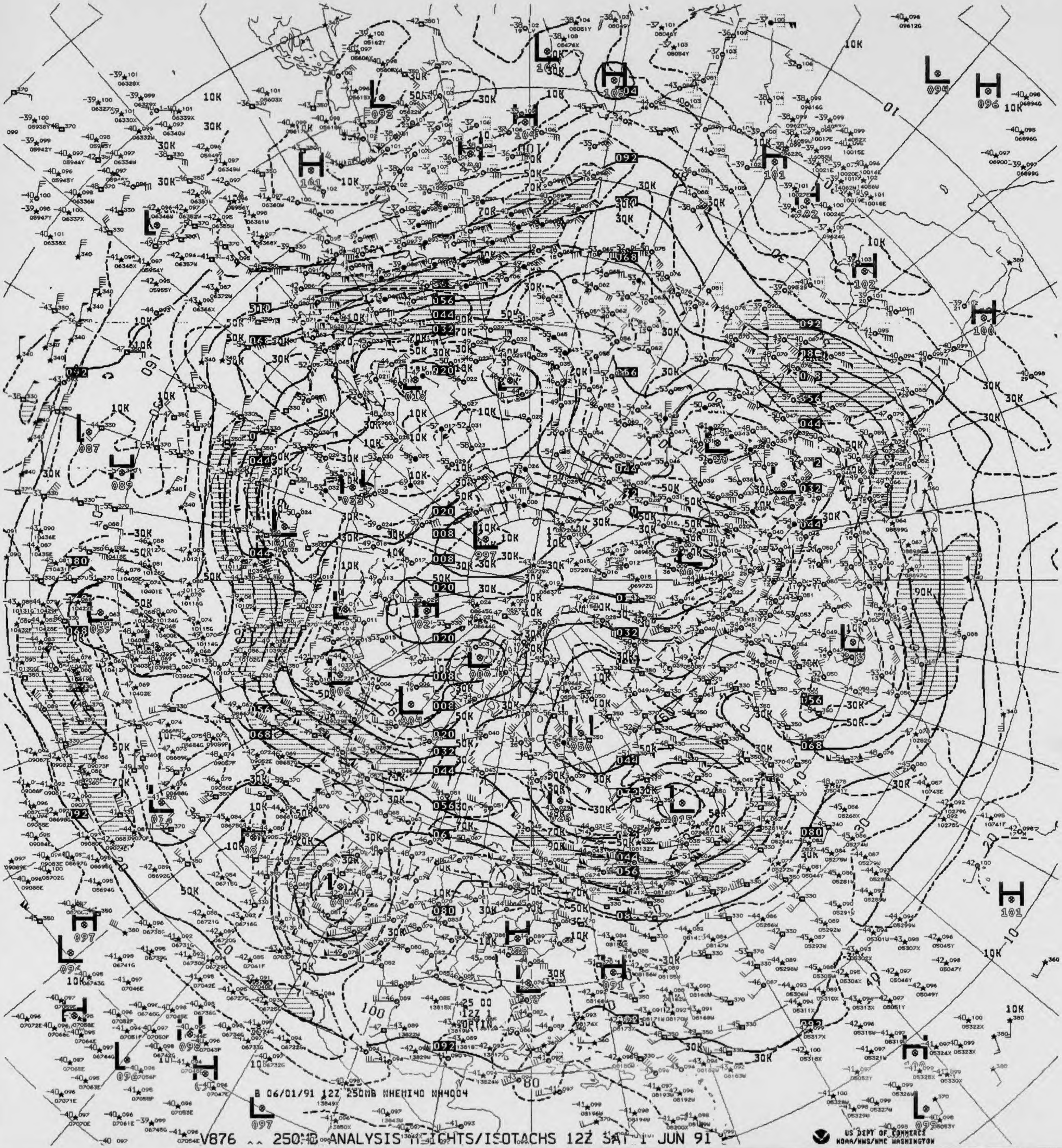
V026 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 1 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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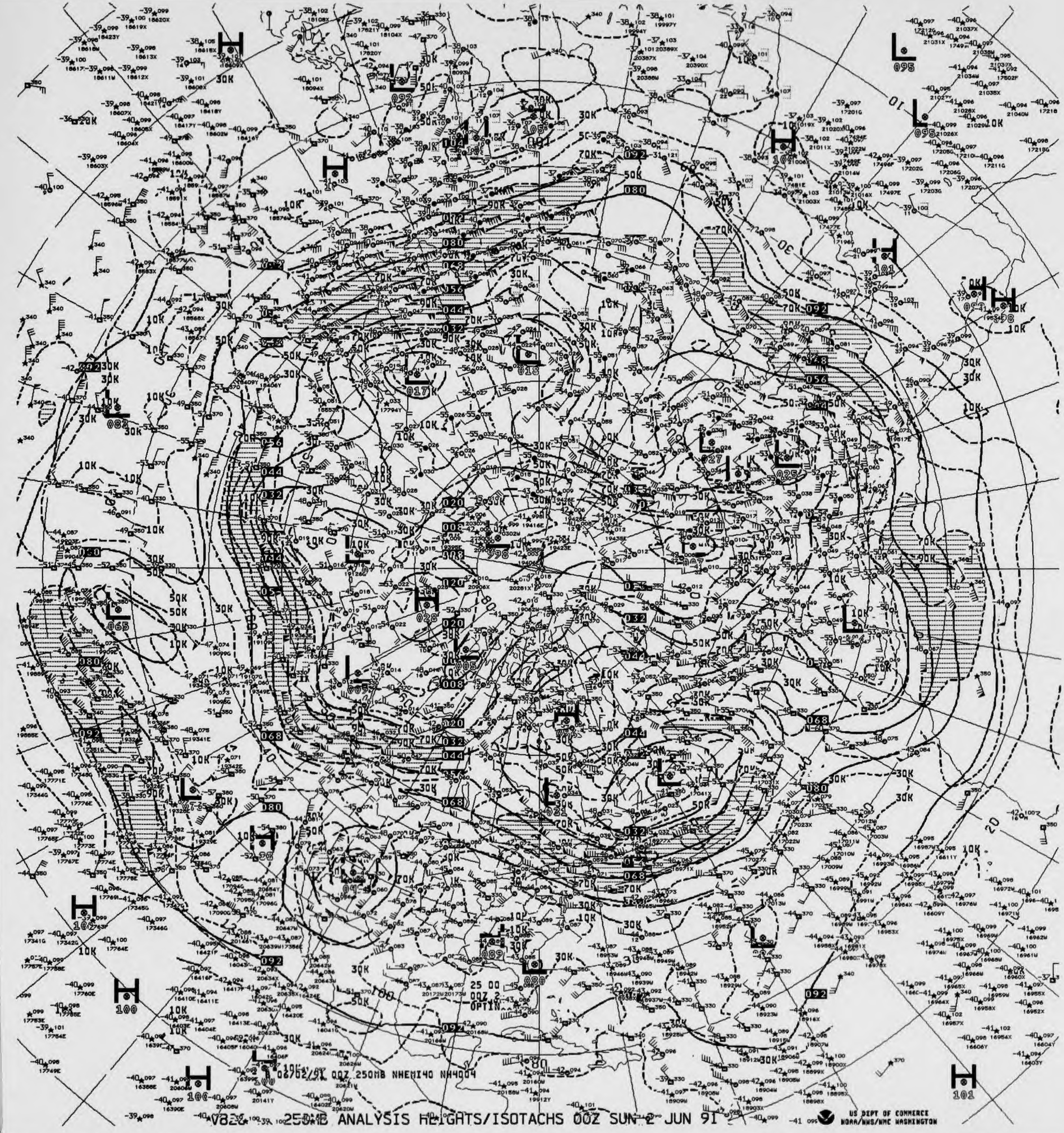
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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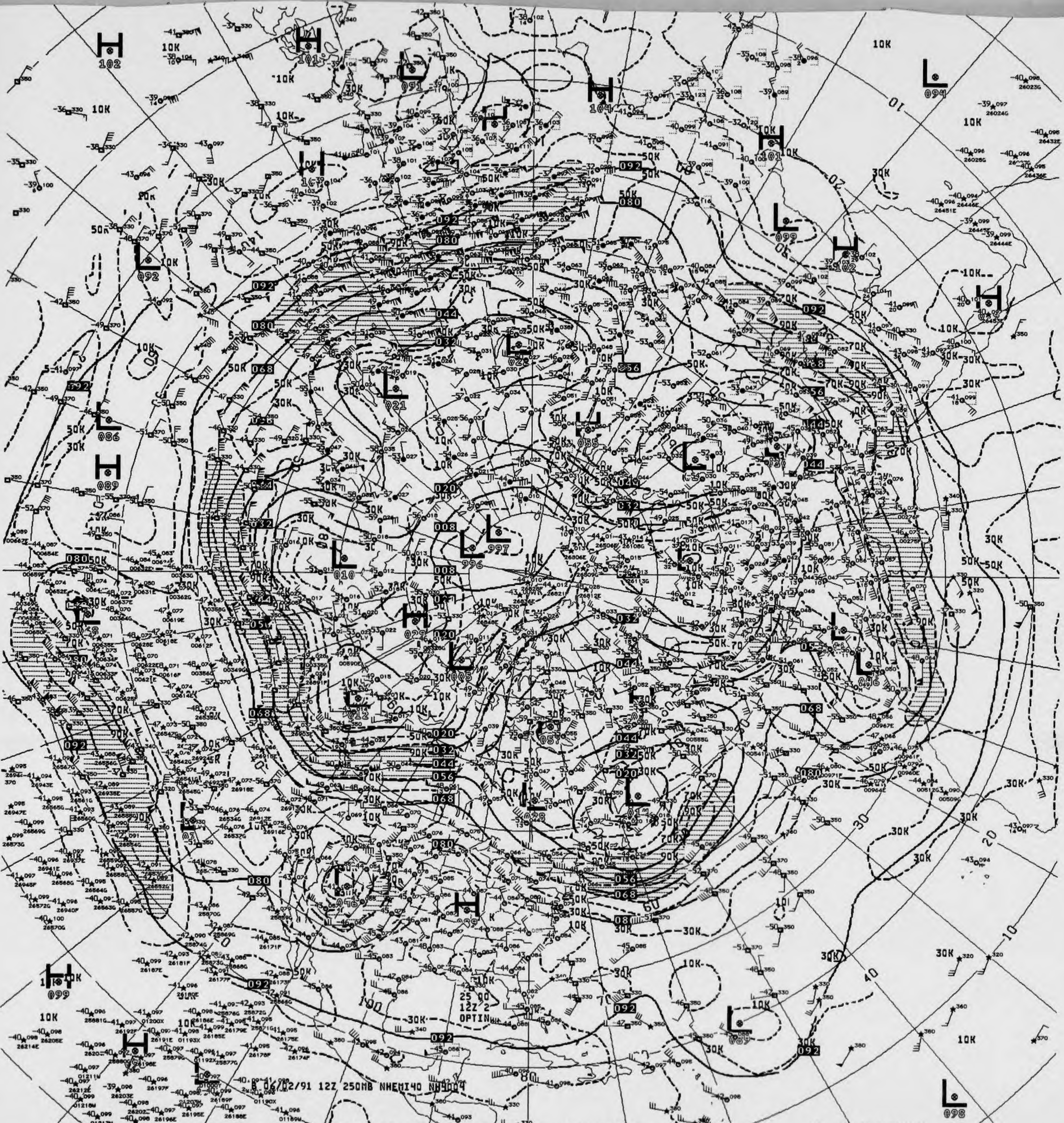
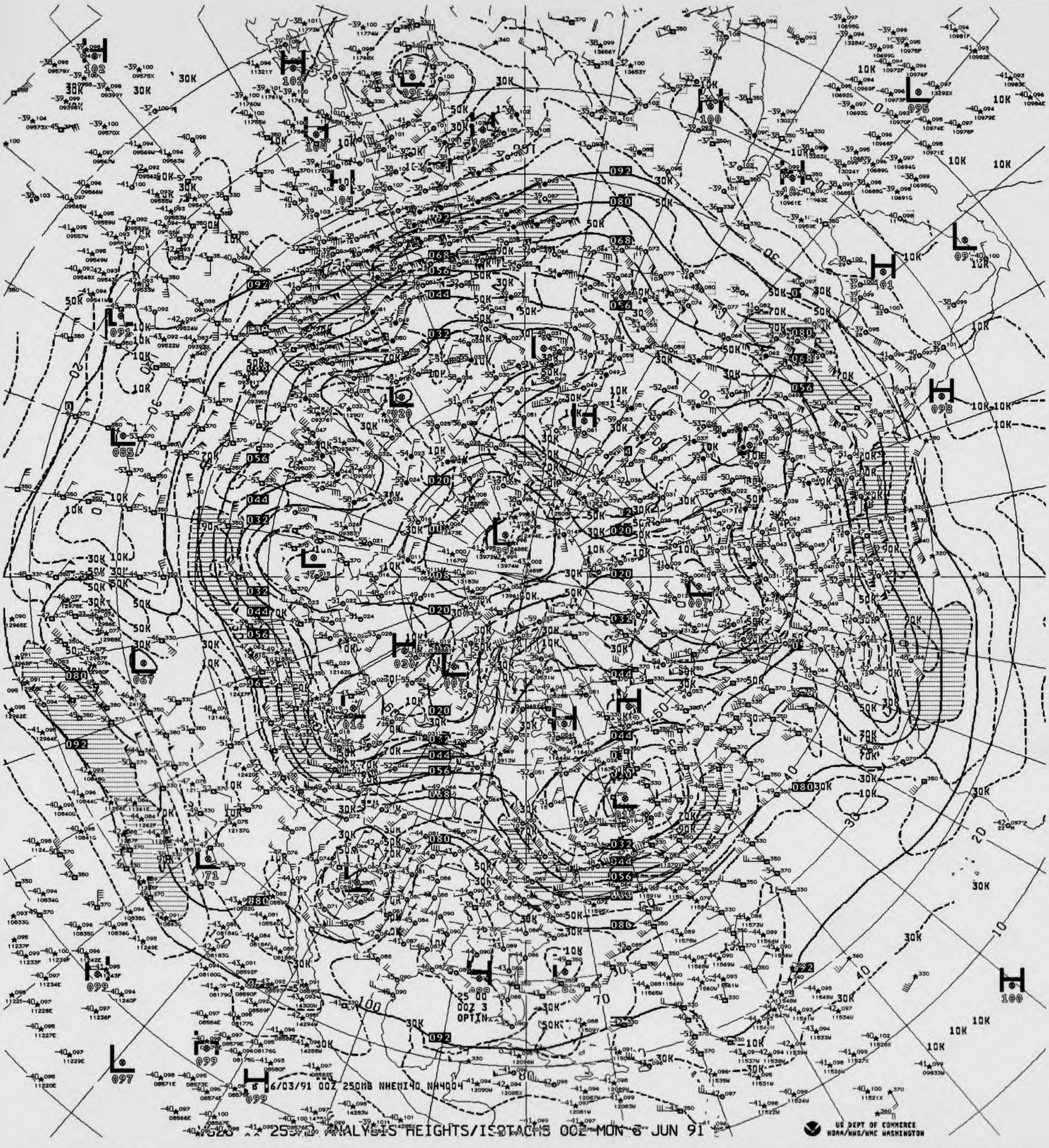
V826 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 2 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


8 06/02/91 12Z 250MB NHEMI40 NH9004

V376 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 2 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

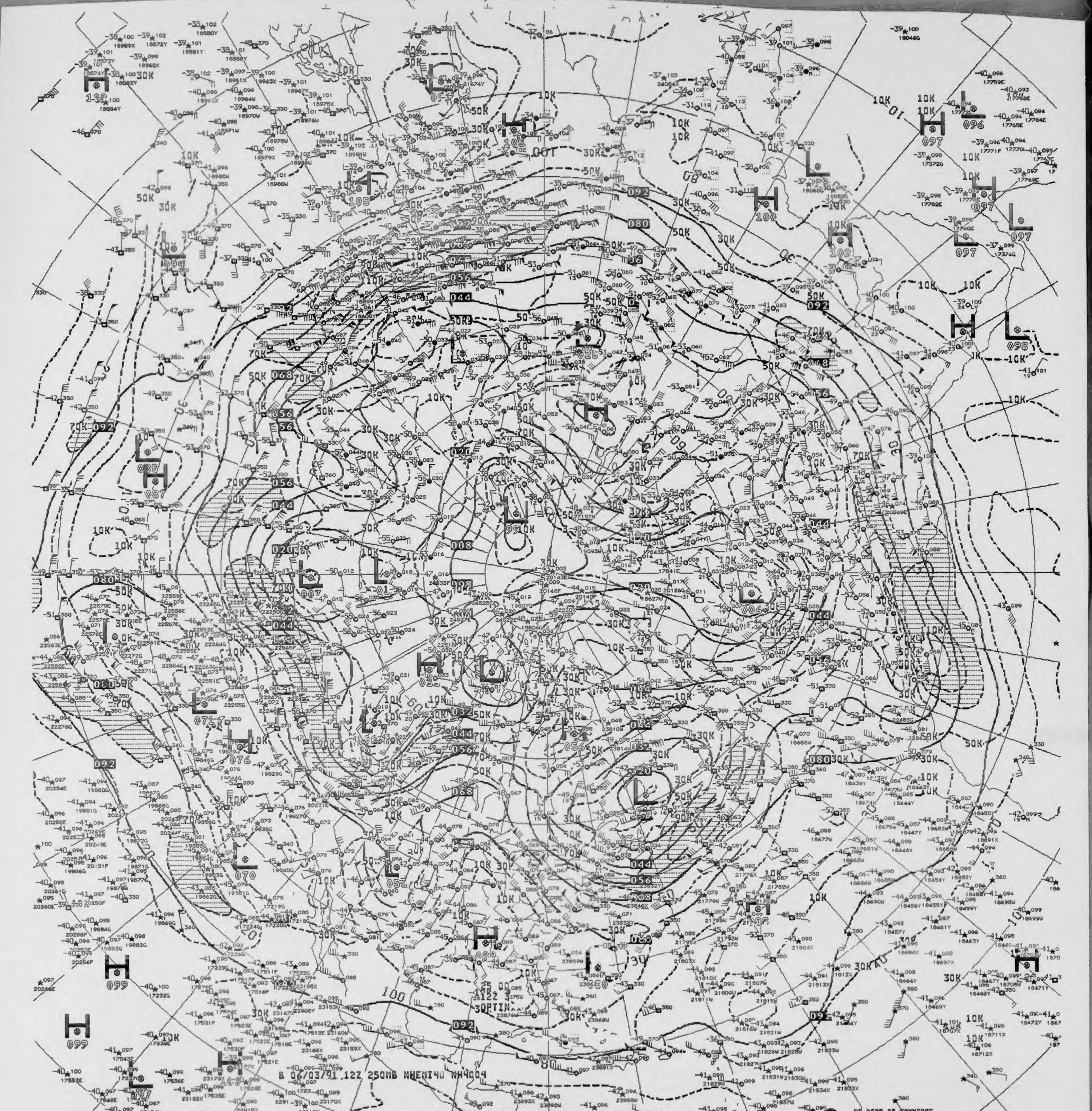


6/03/91 00Z 250MB NHEMI40 NH4004

25 00 00Z 3 OPTIN

250MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 3 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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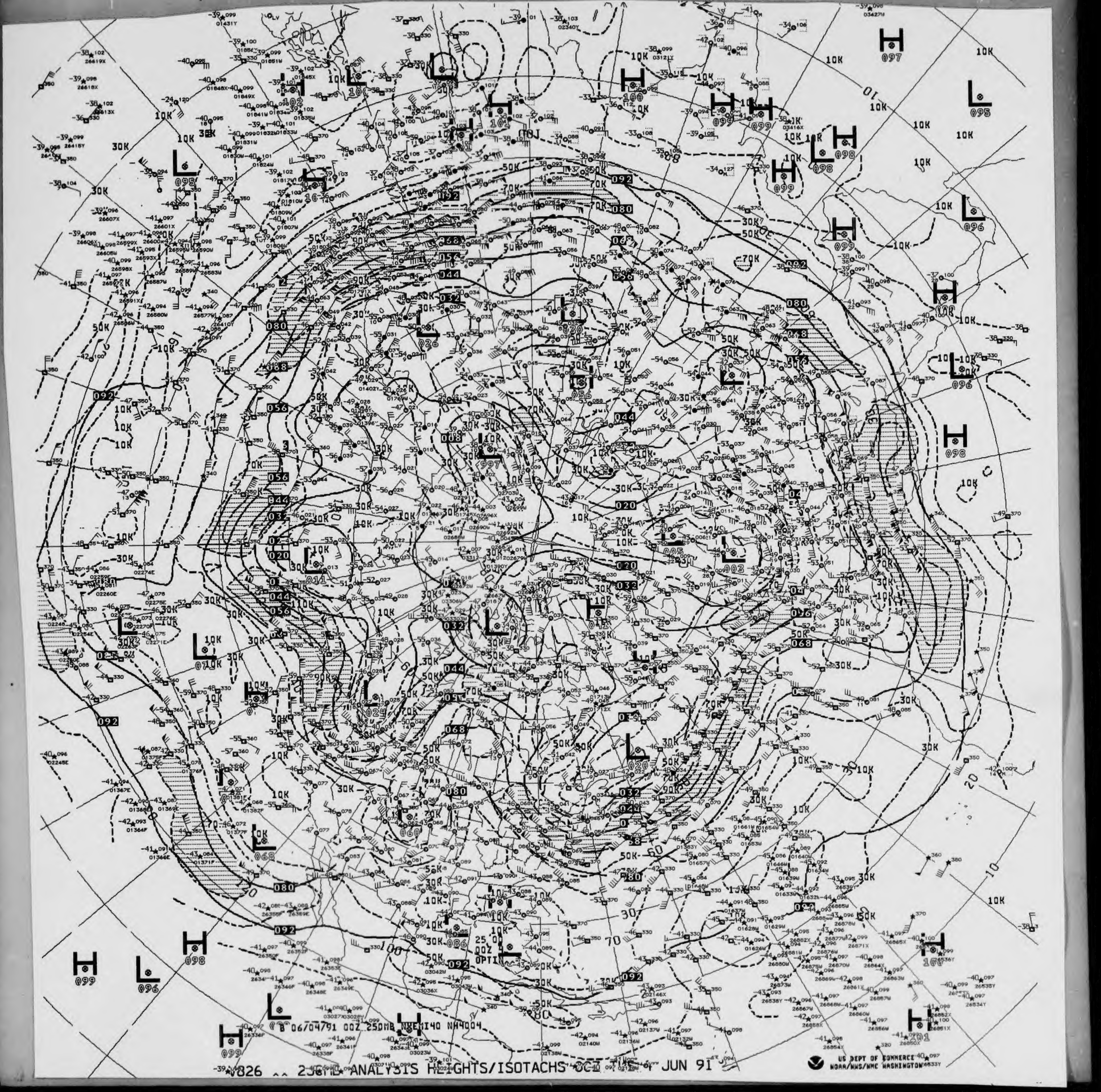
V876 ^^ 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 3 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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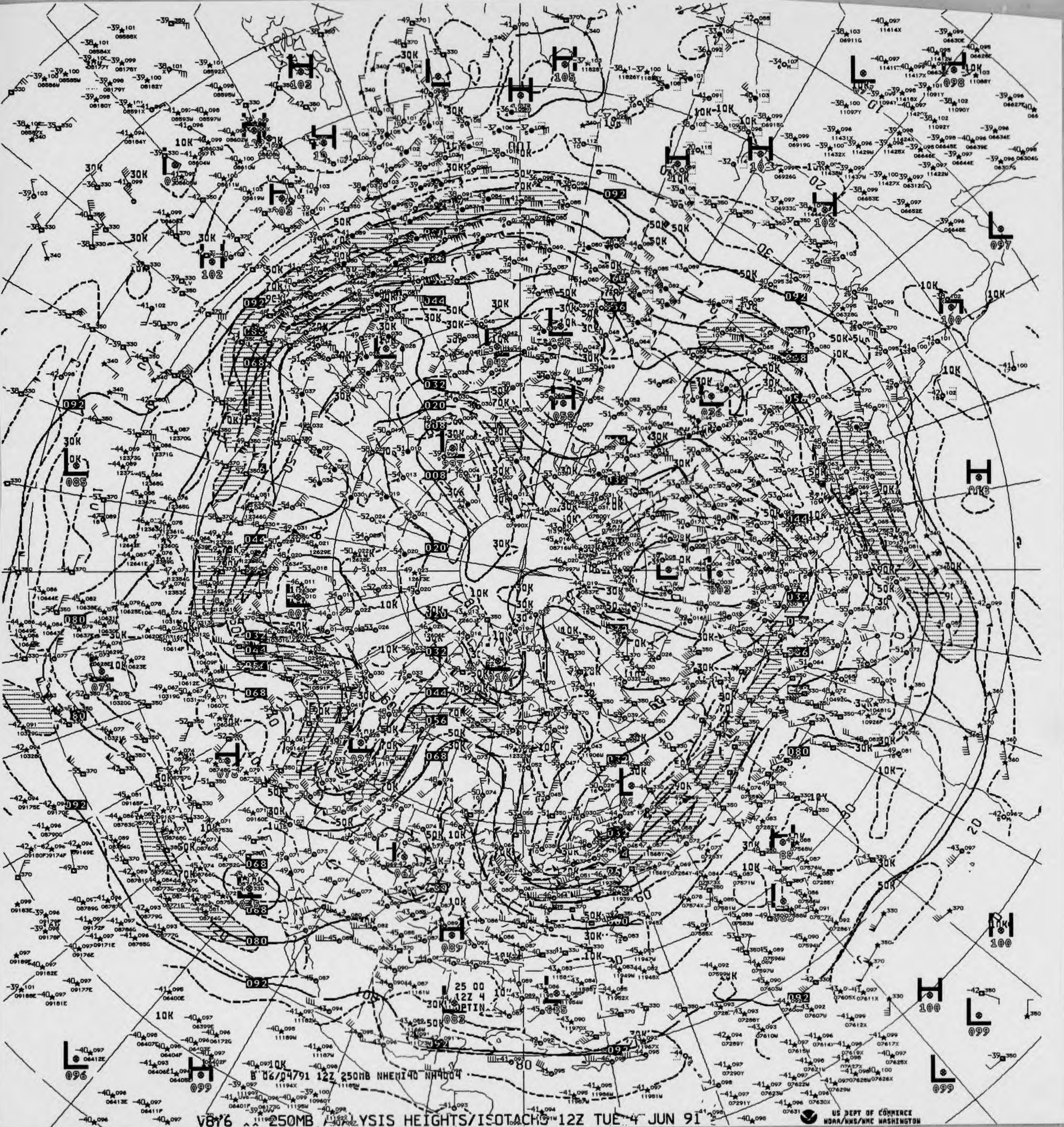
25 00Z OPTI

826 ^^ 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z [illegible] JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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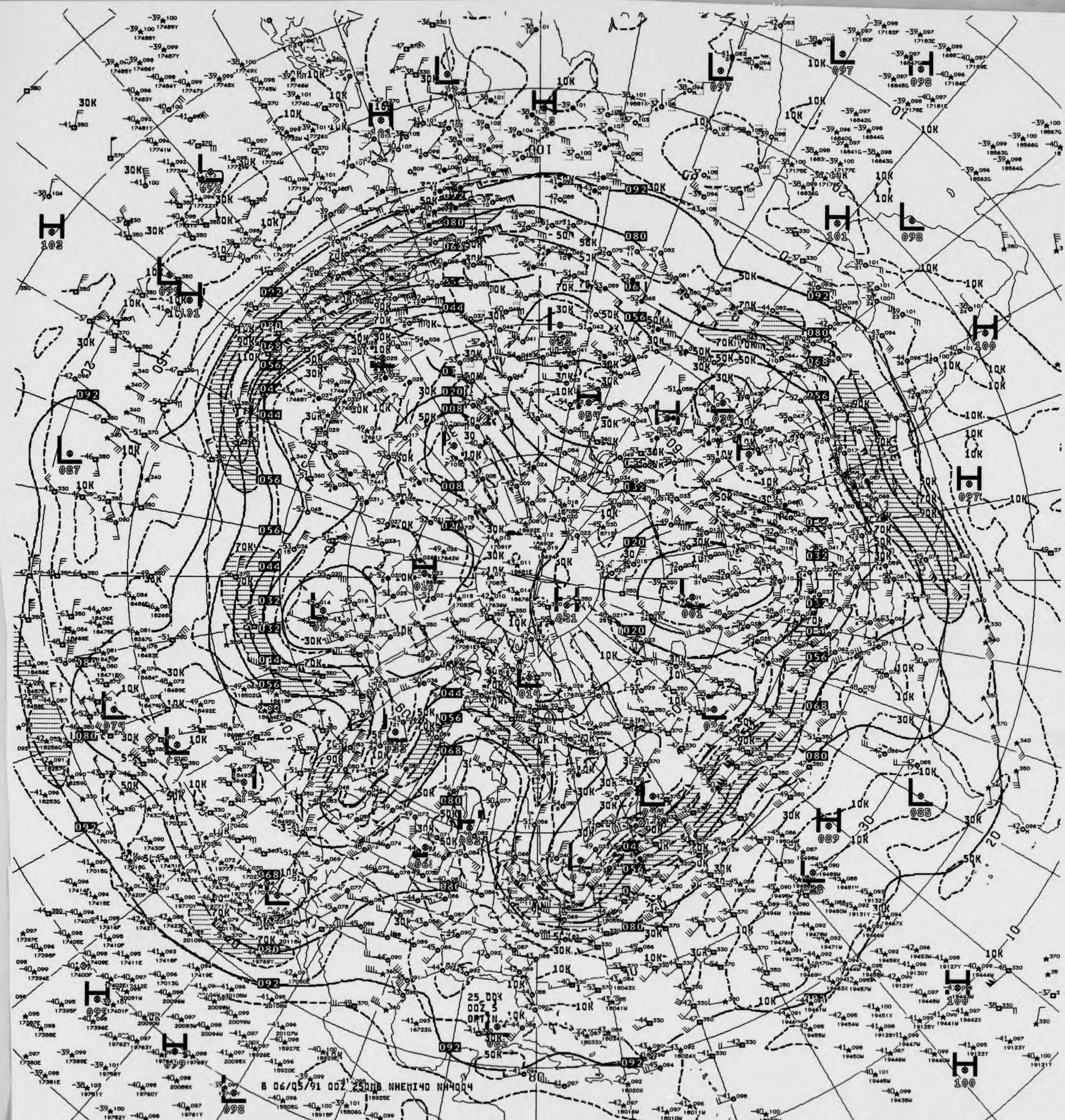
V876 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 4 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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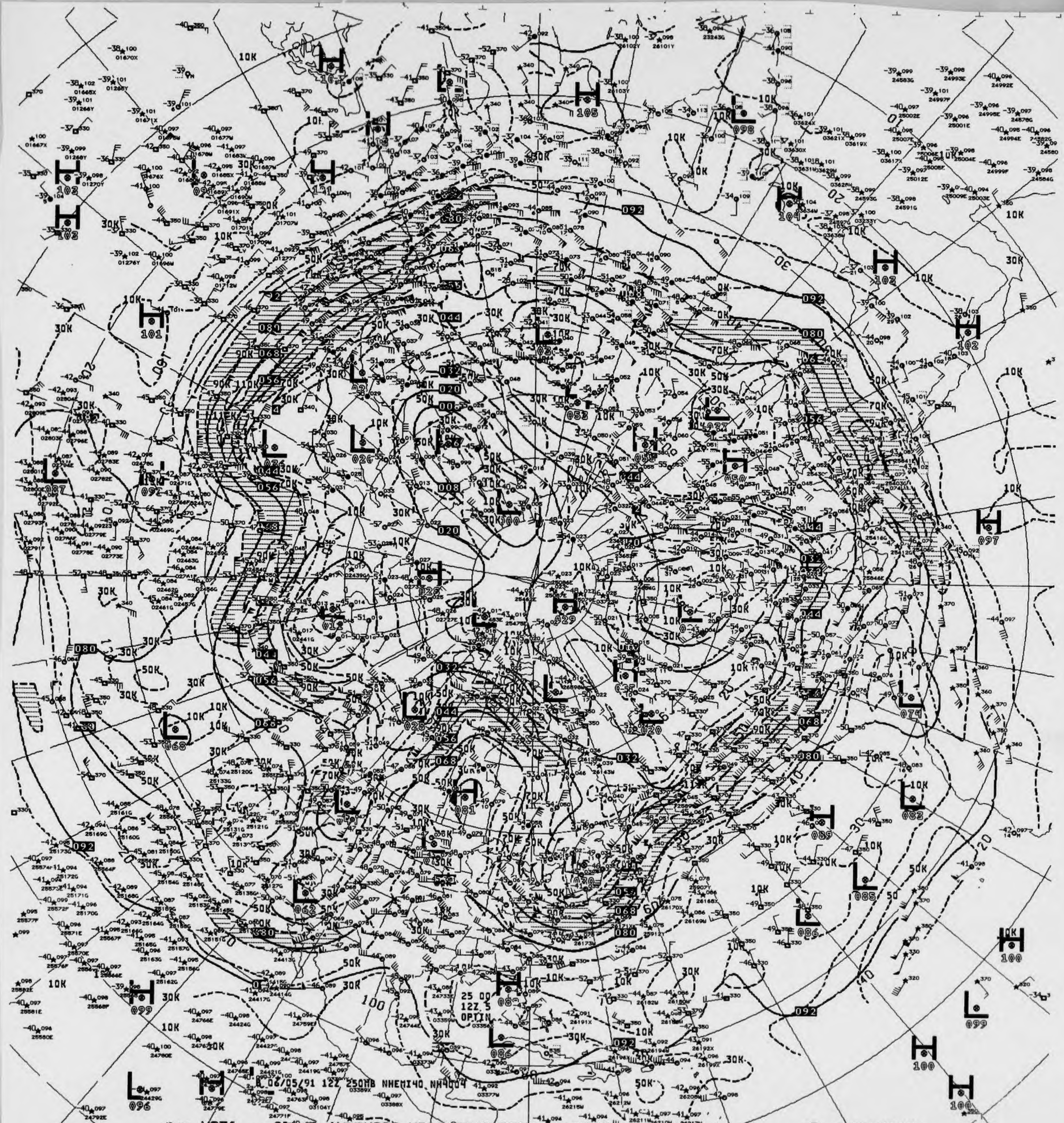
V826 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 5 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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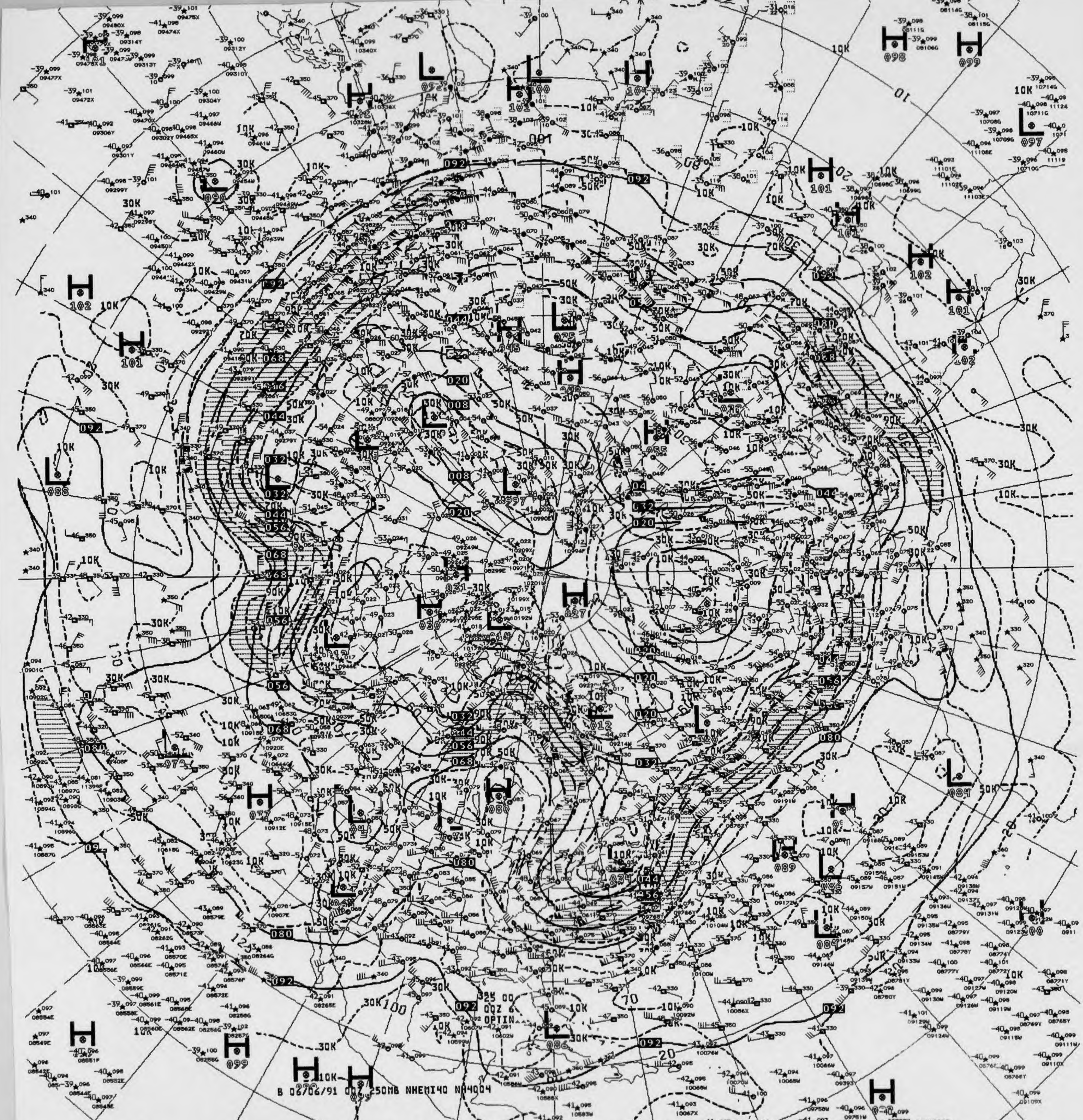
V876 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 5 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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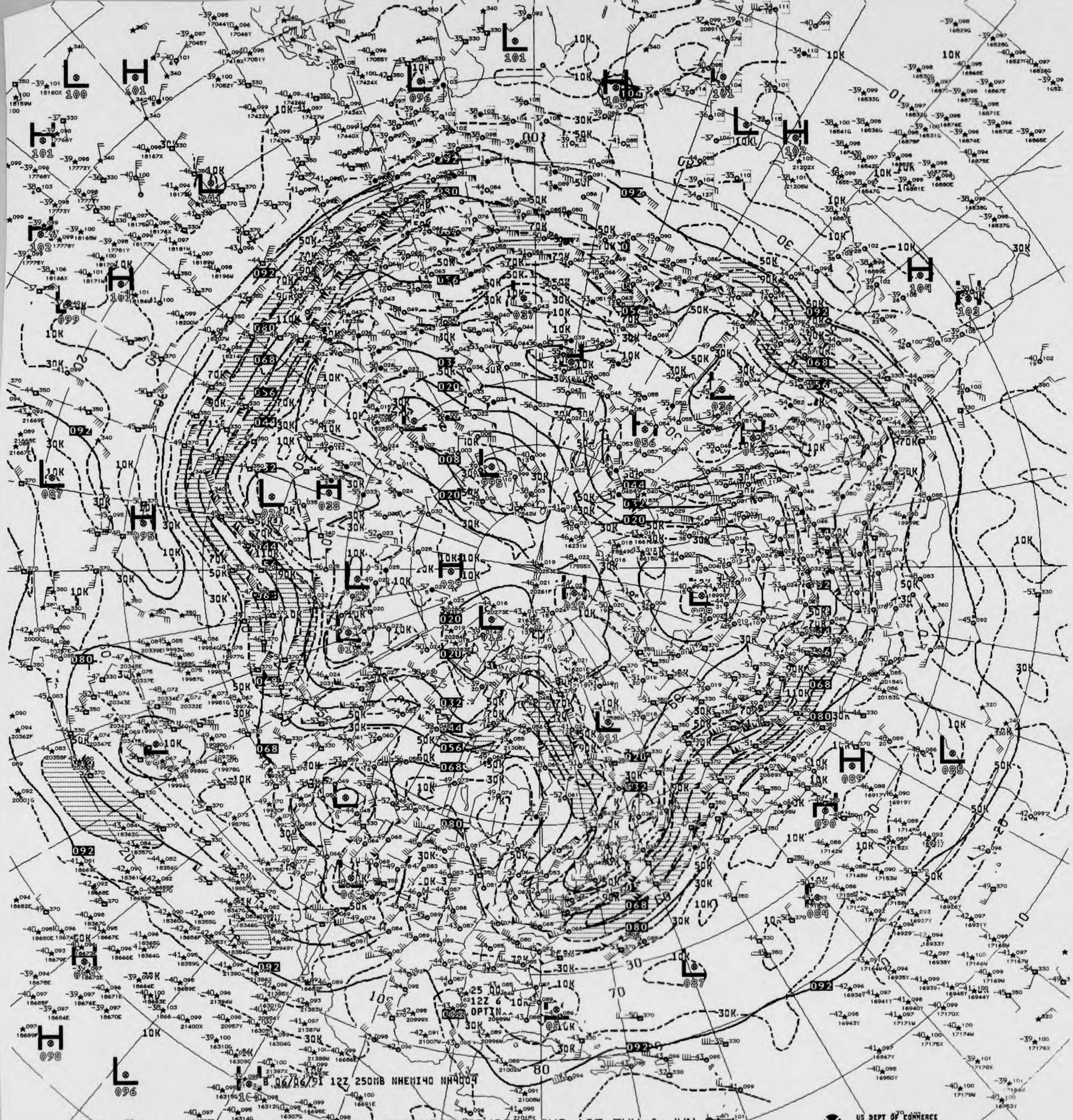
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V826 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 6 JUN 91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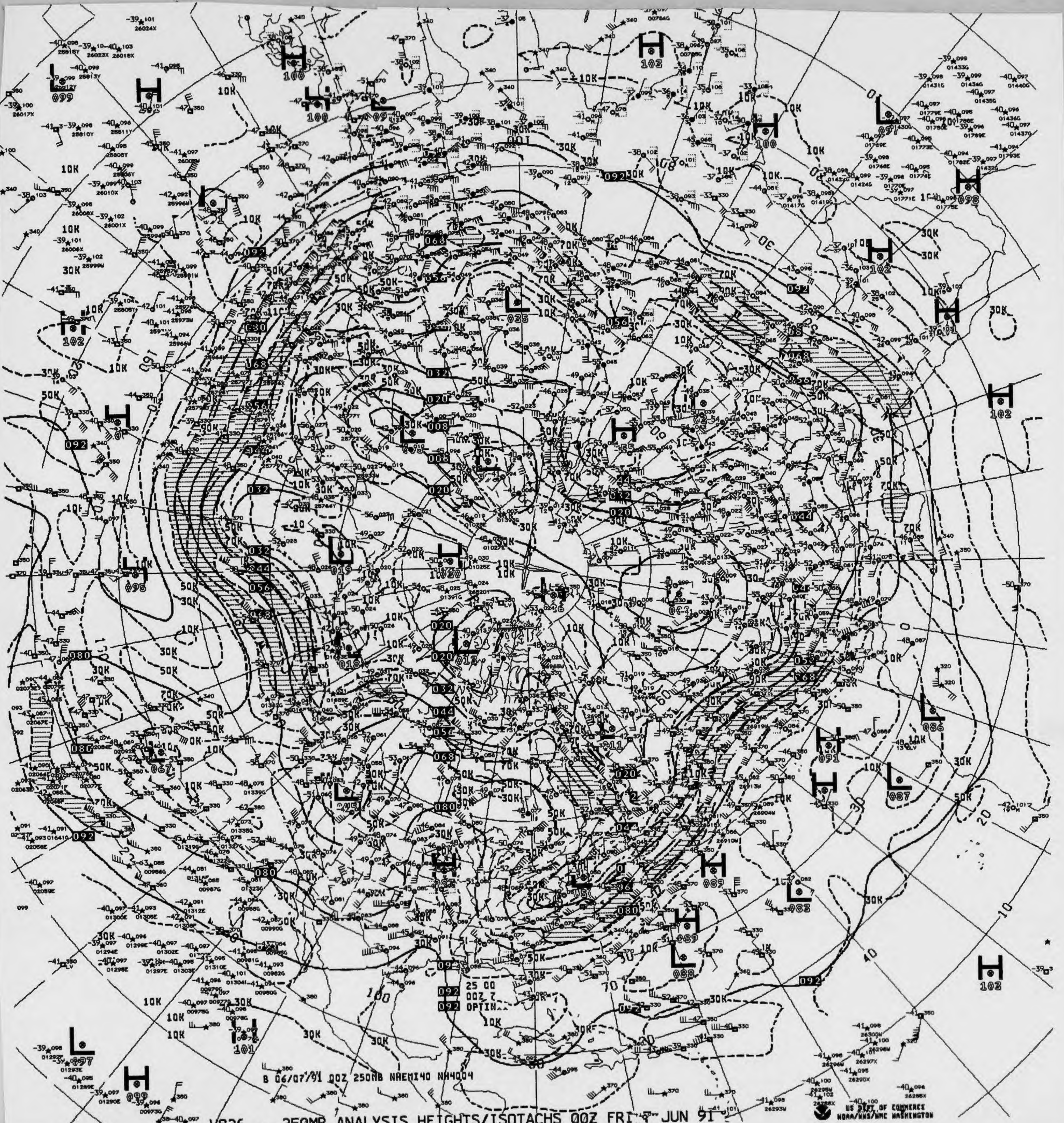
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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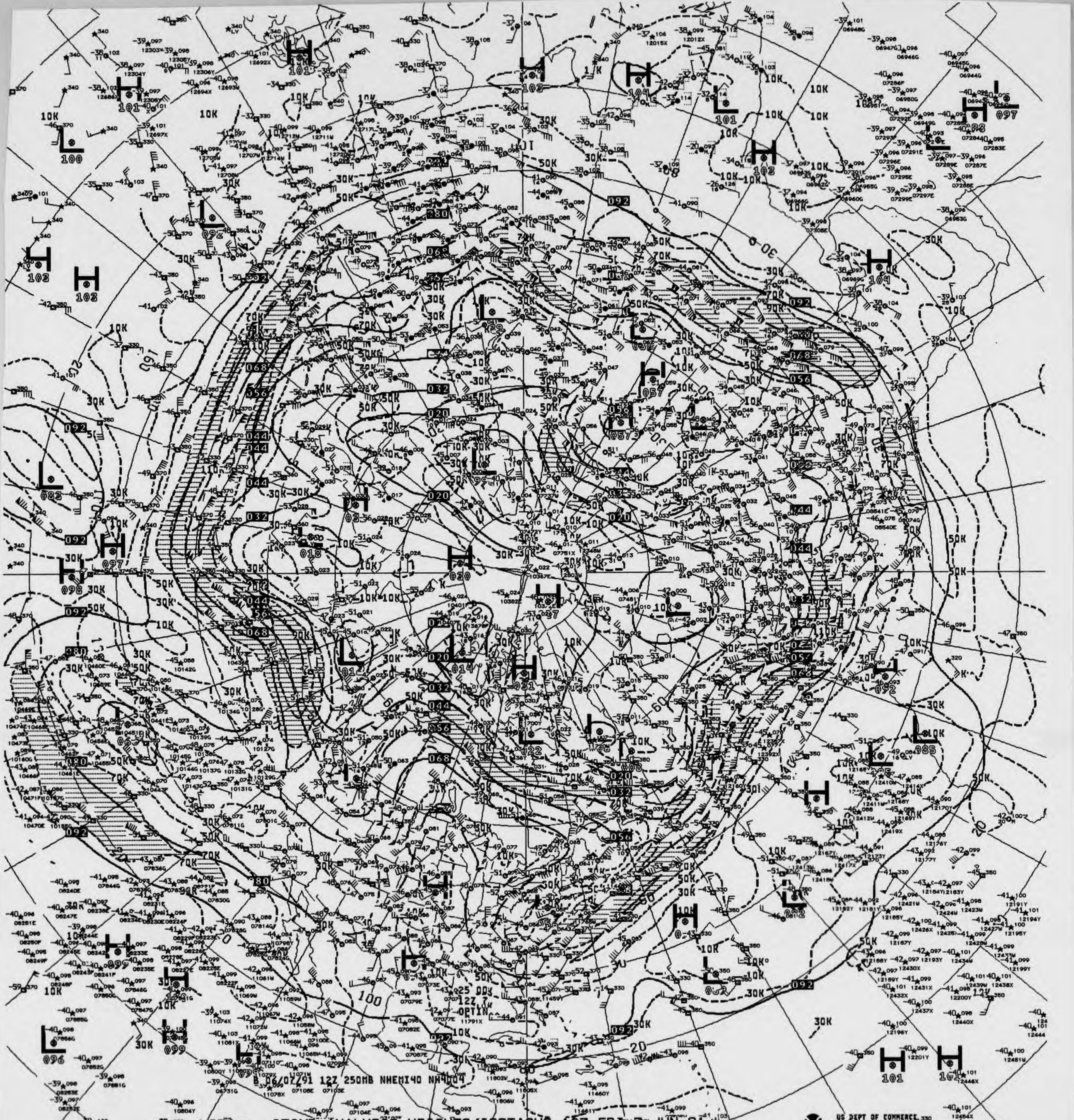
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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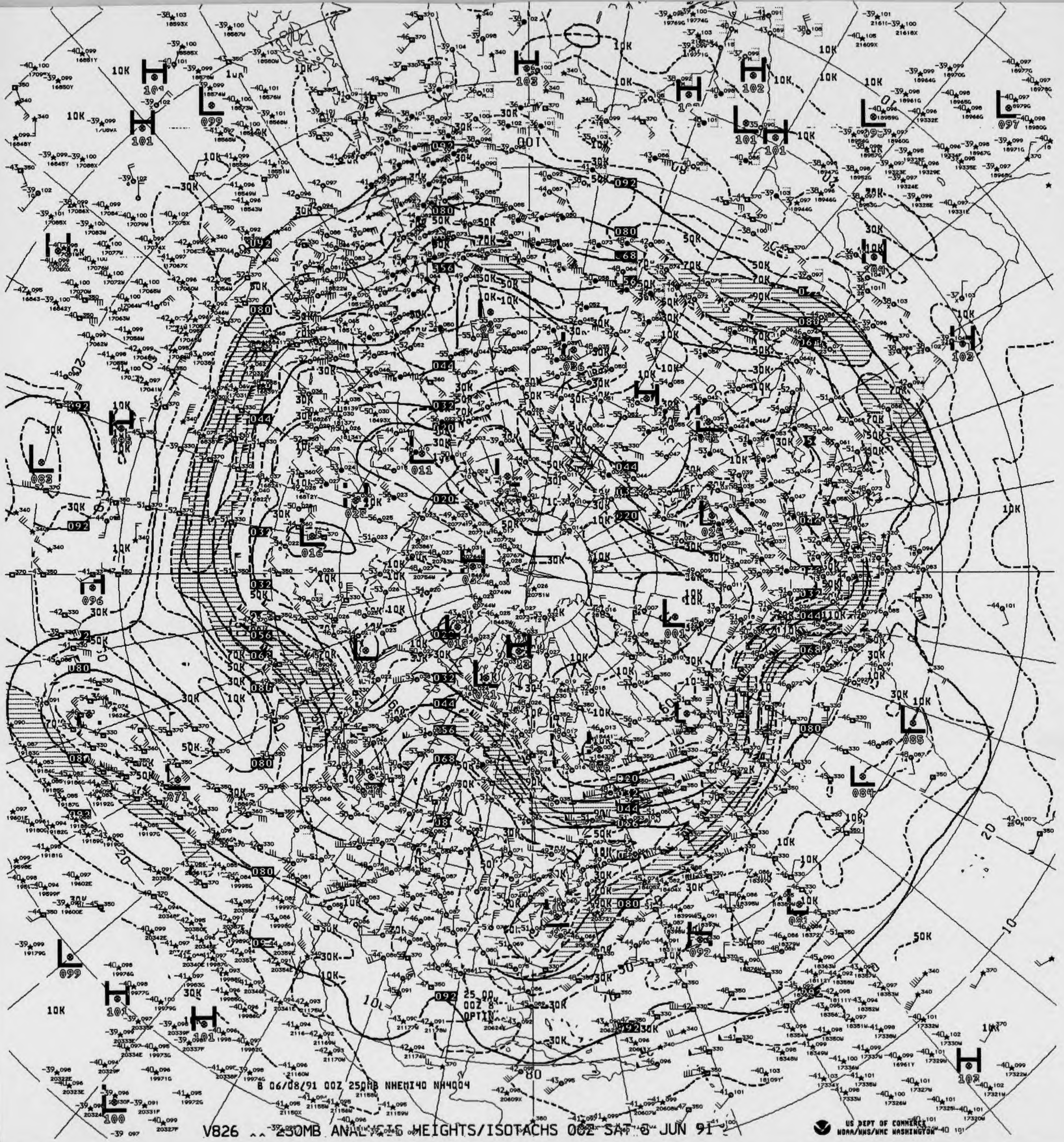
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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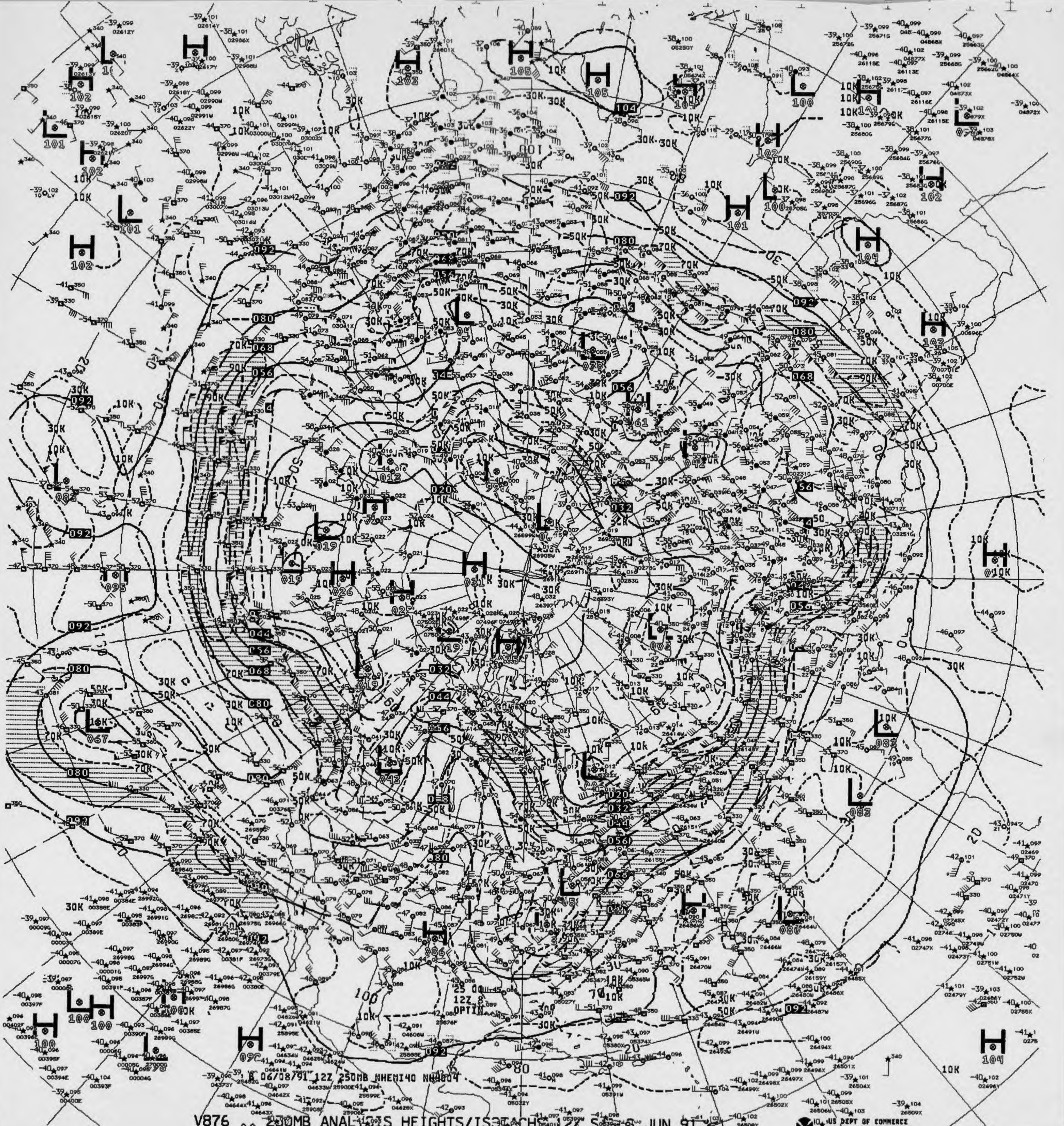
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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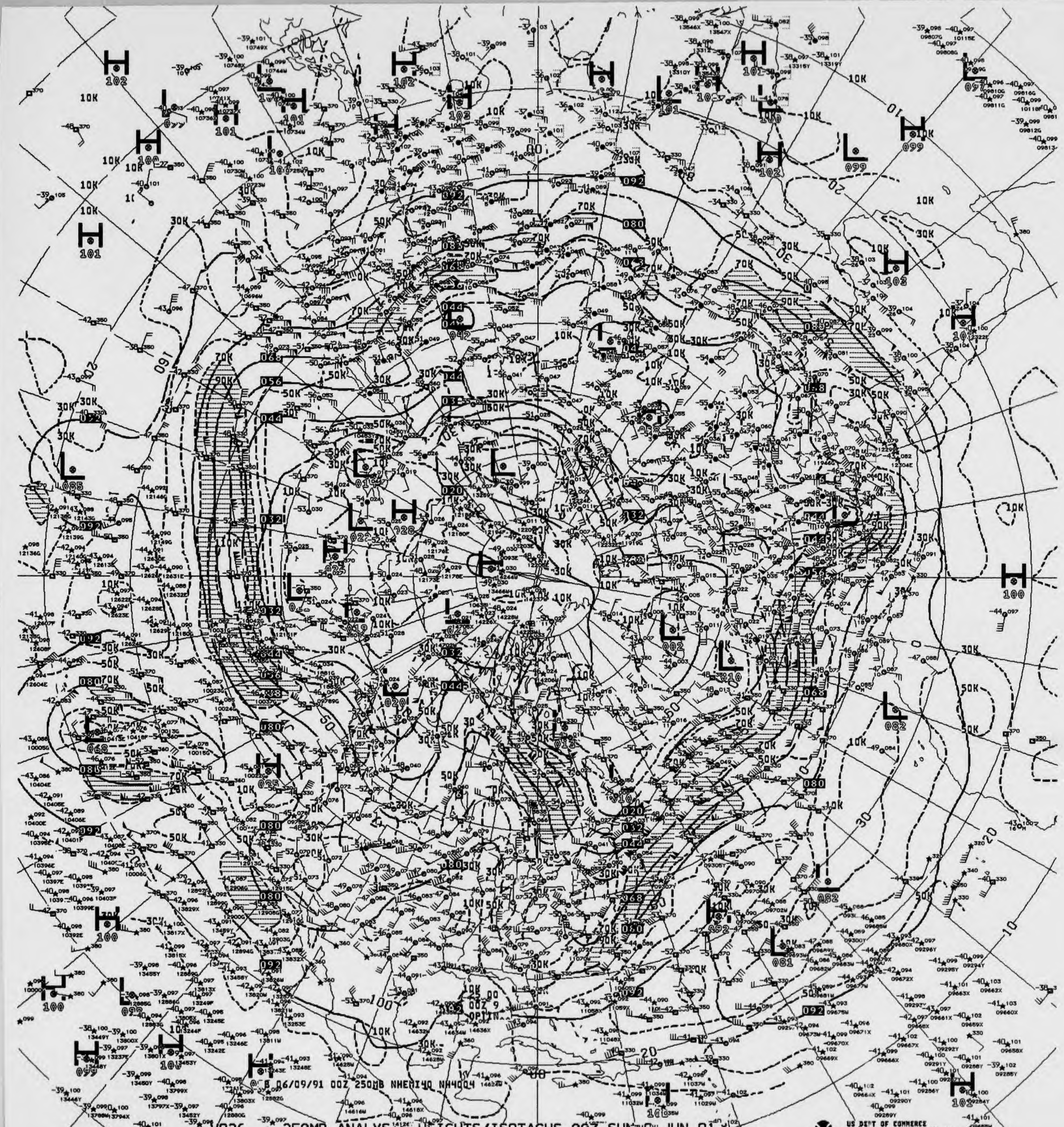
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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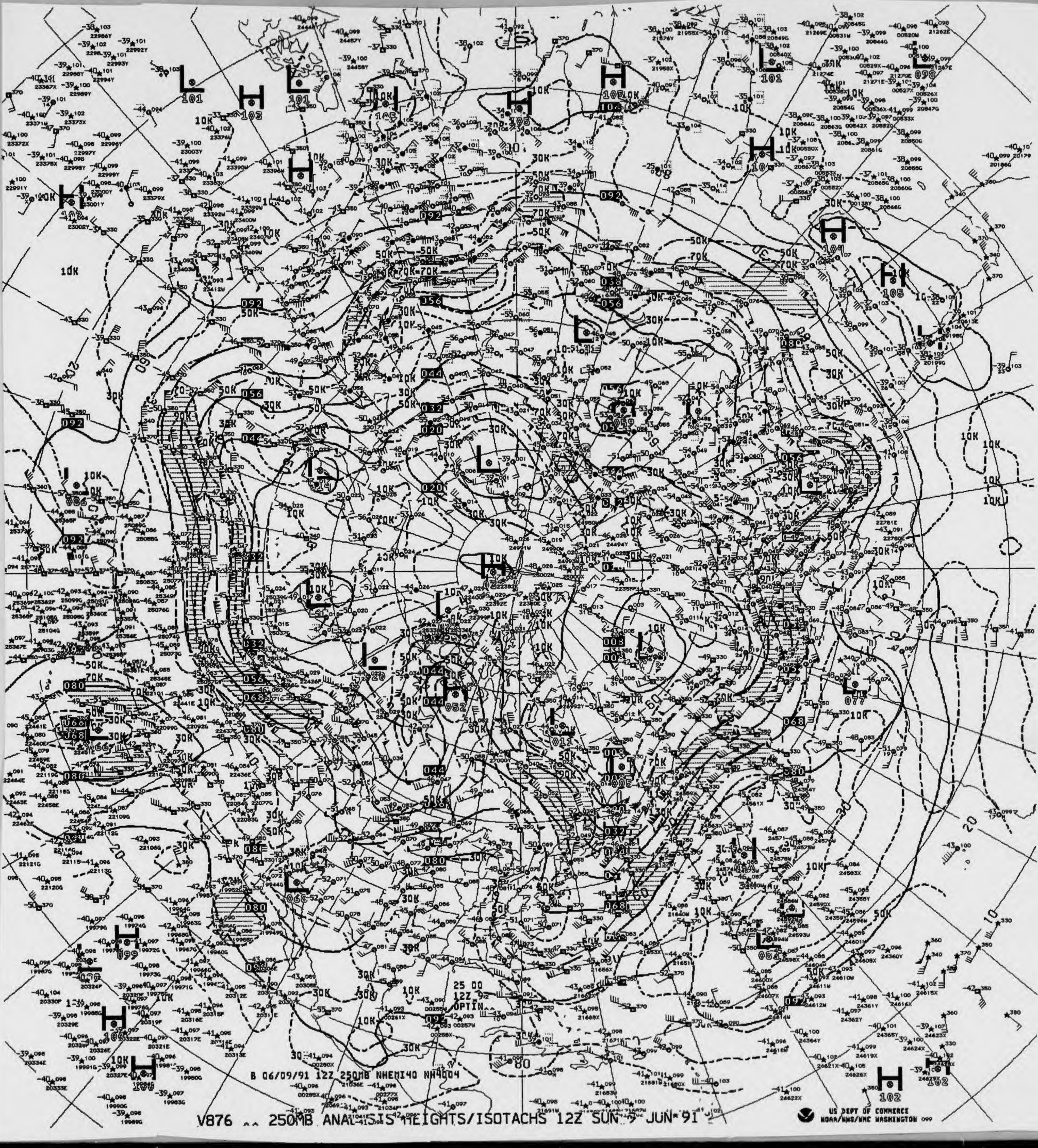
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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US DEPT OF COMMERCE
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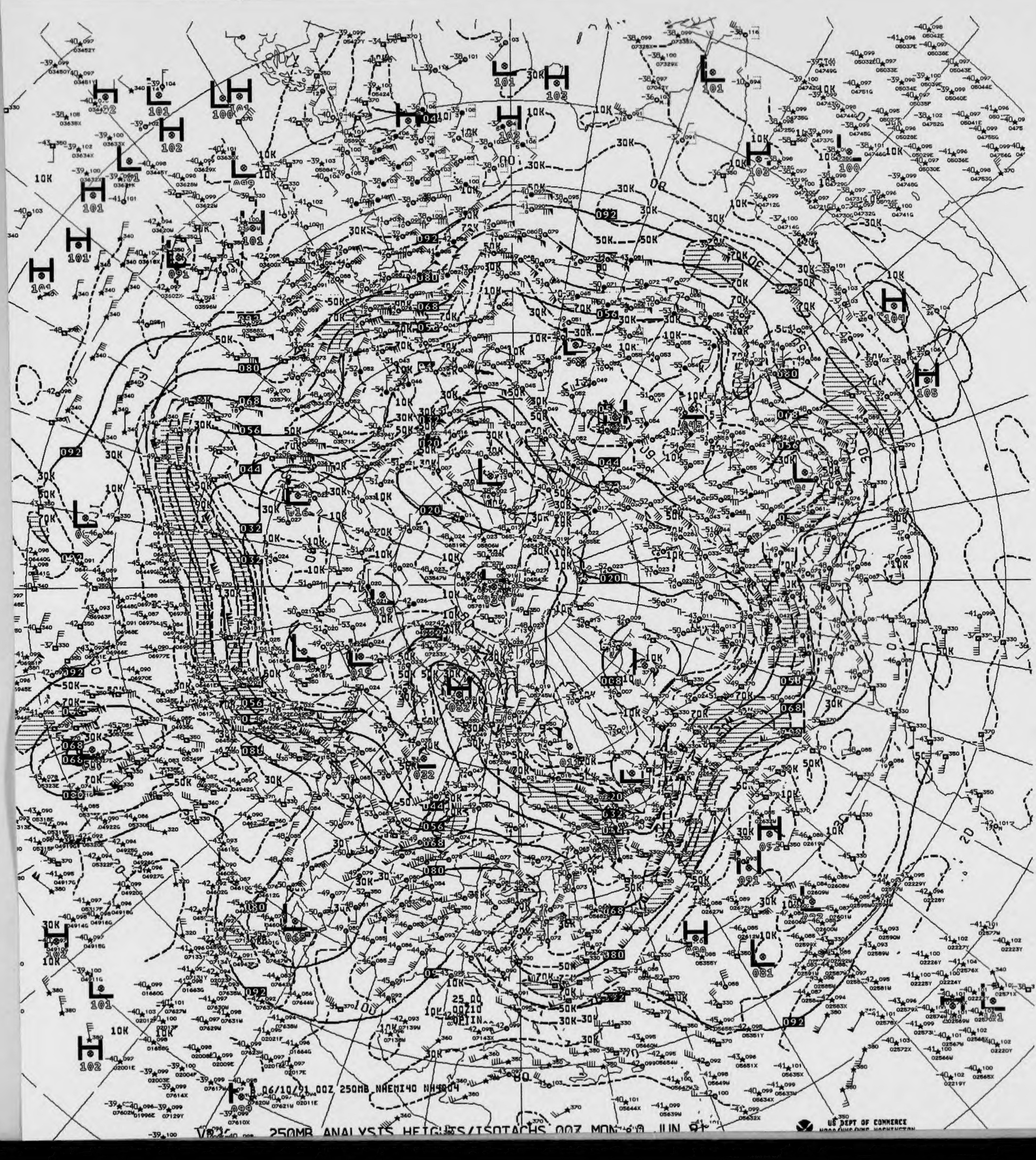
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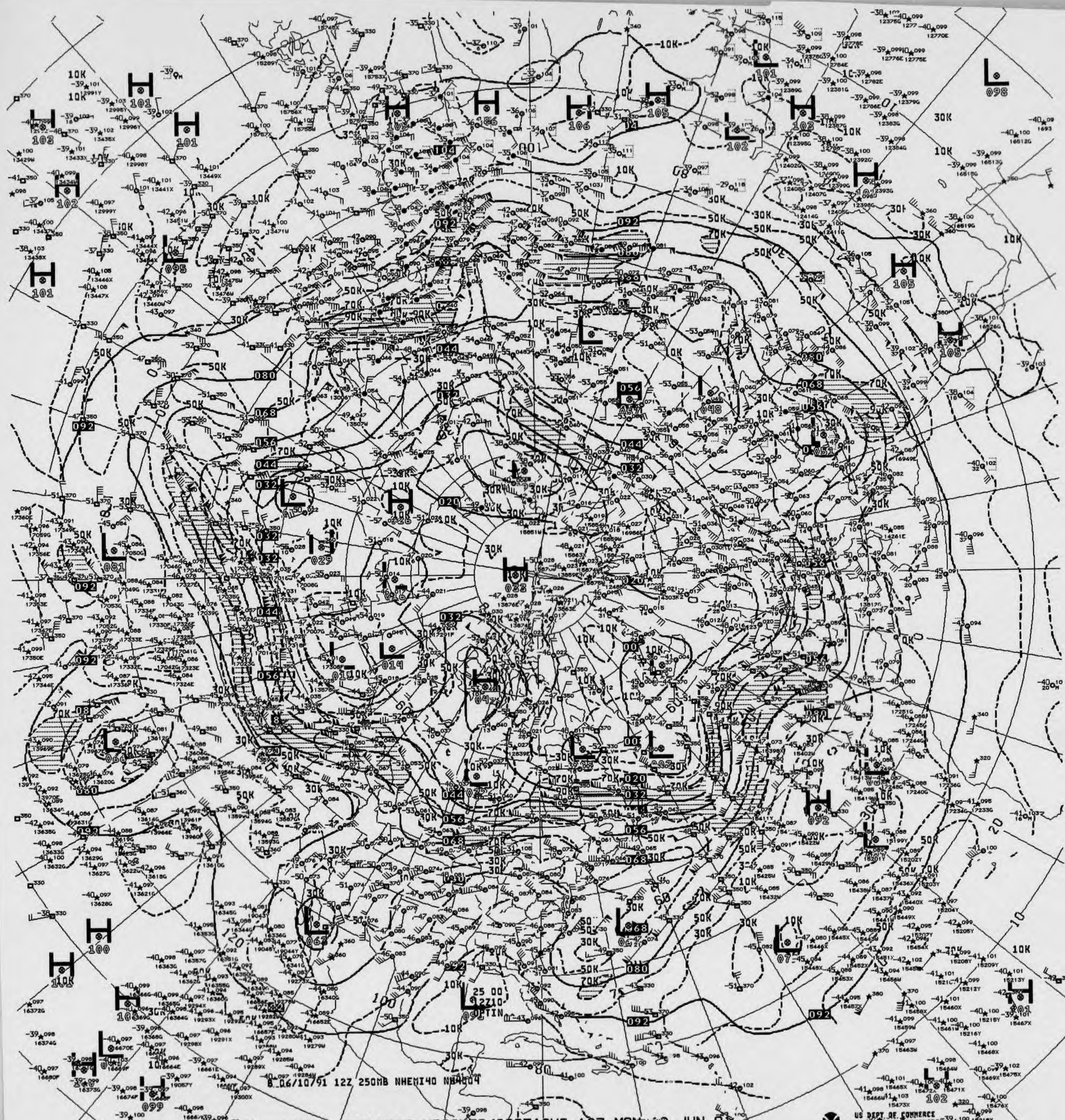
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

250MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 10 JUN 91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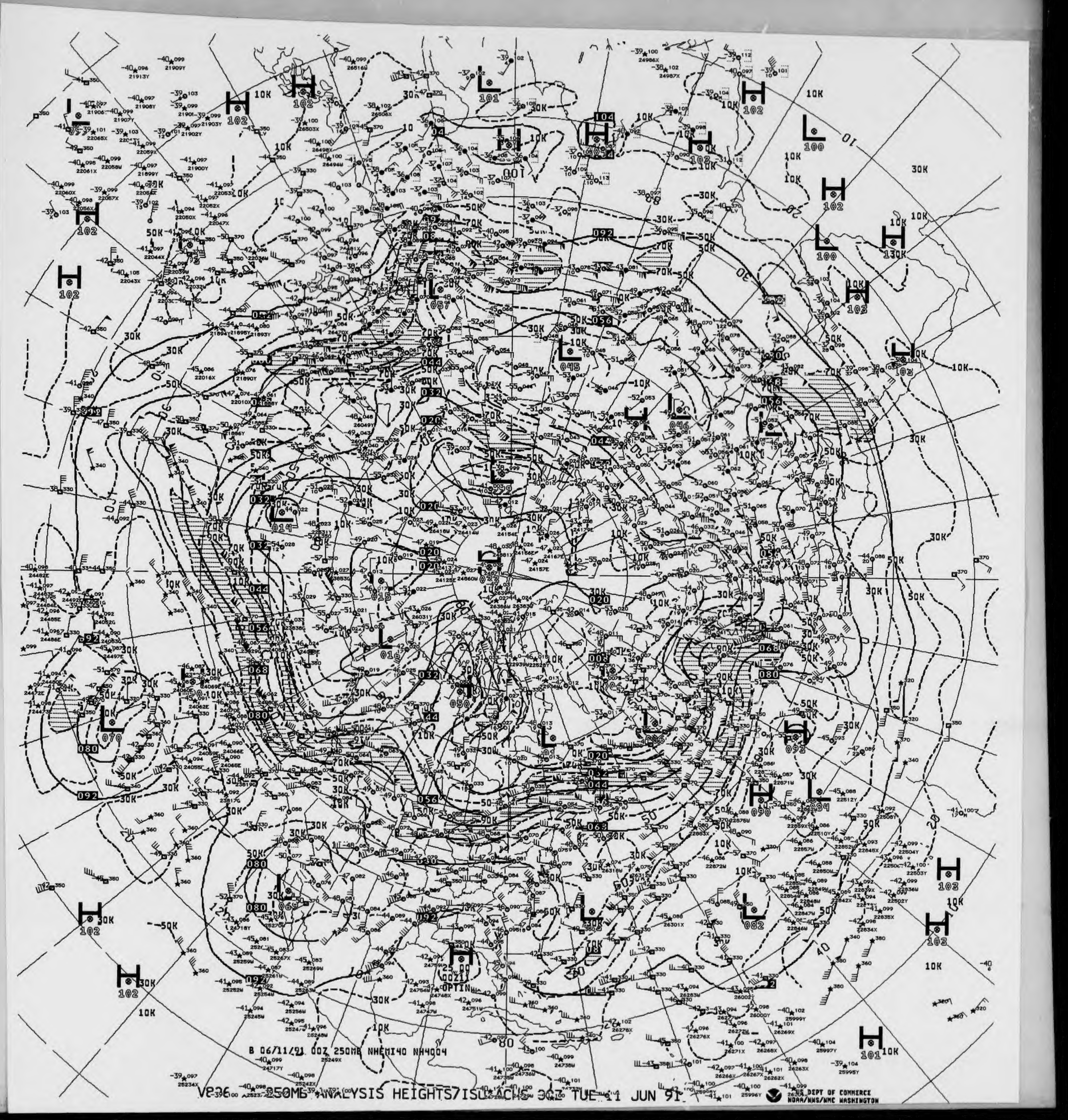
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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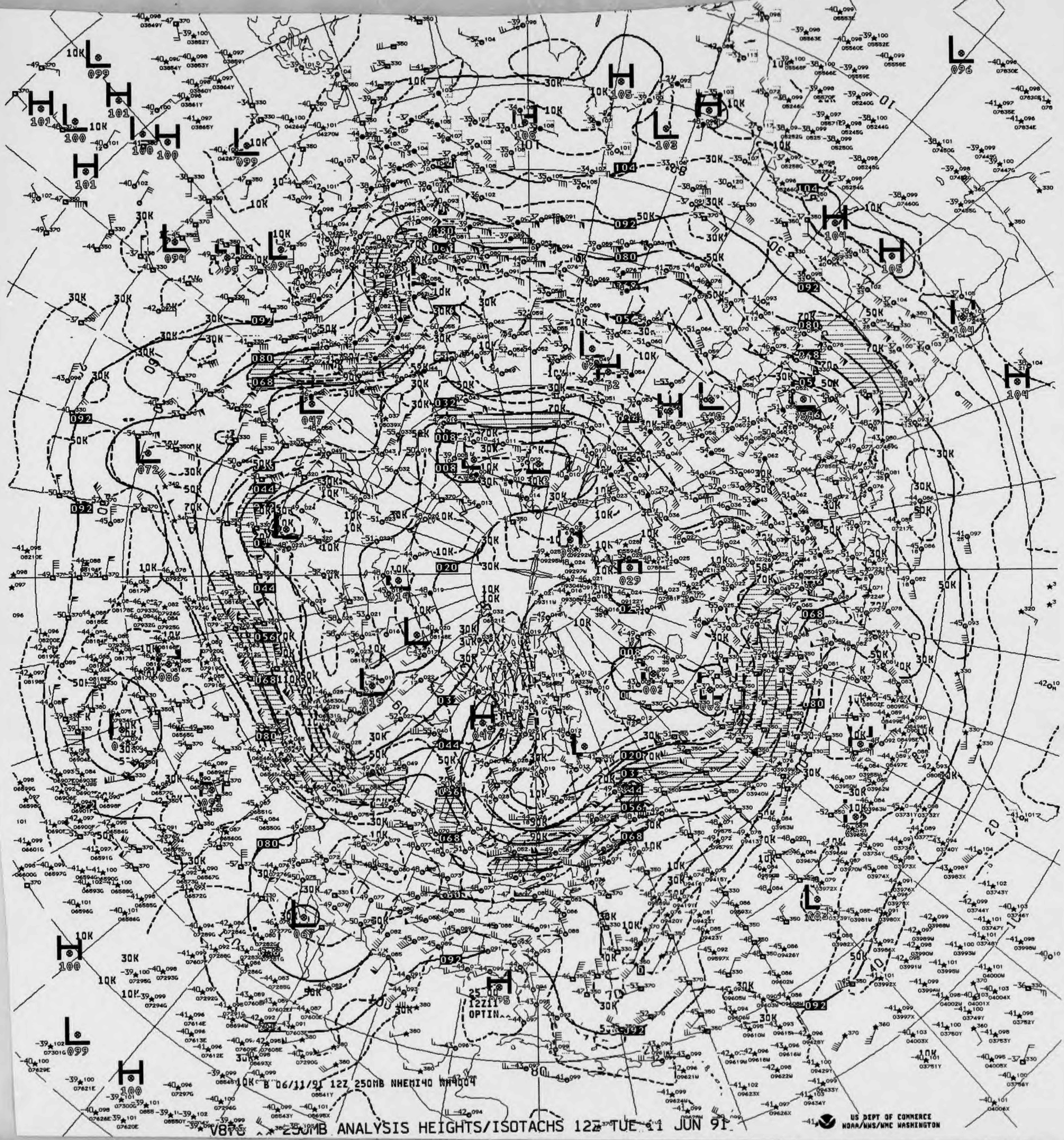
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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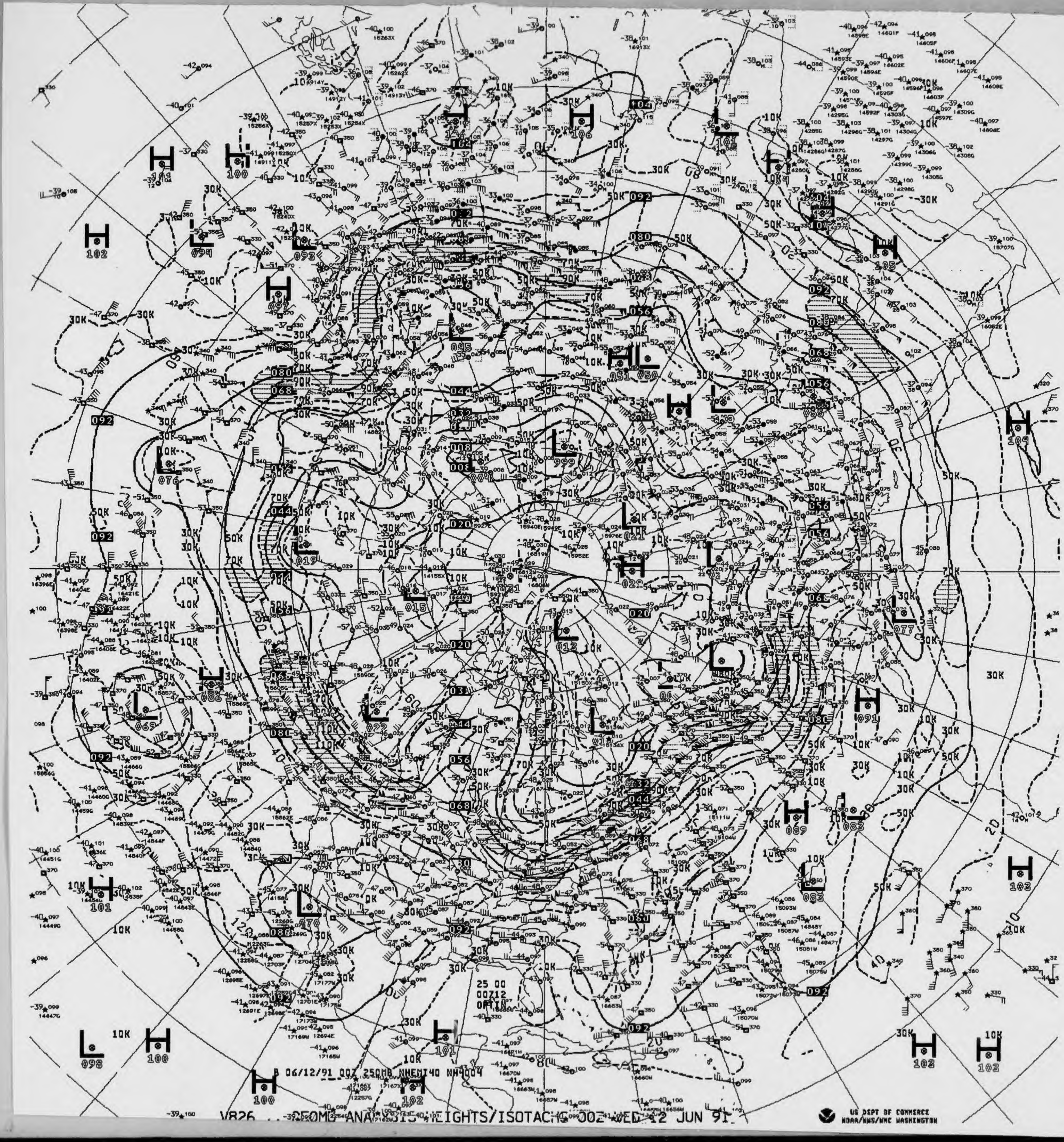
V8?? 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 11 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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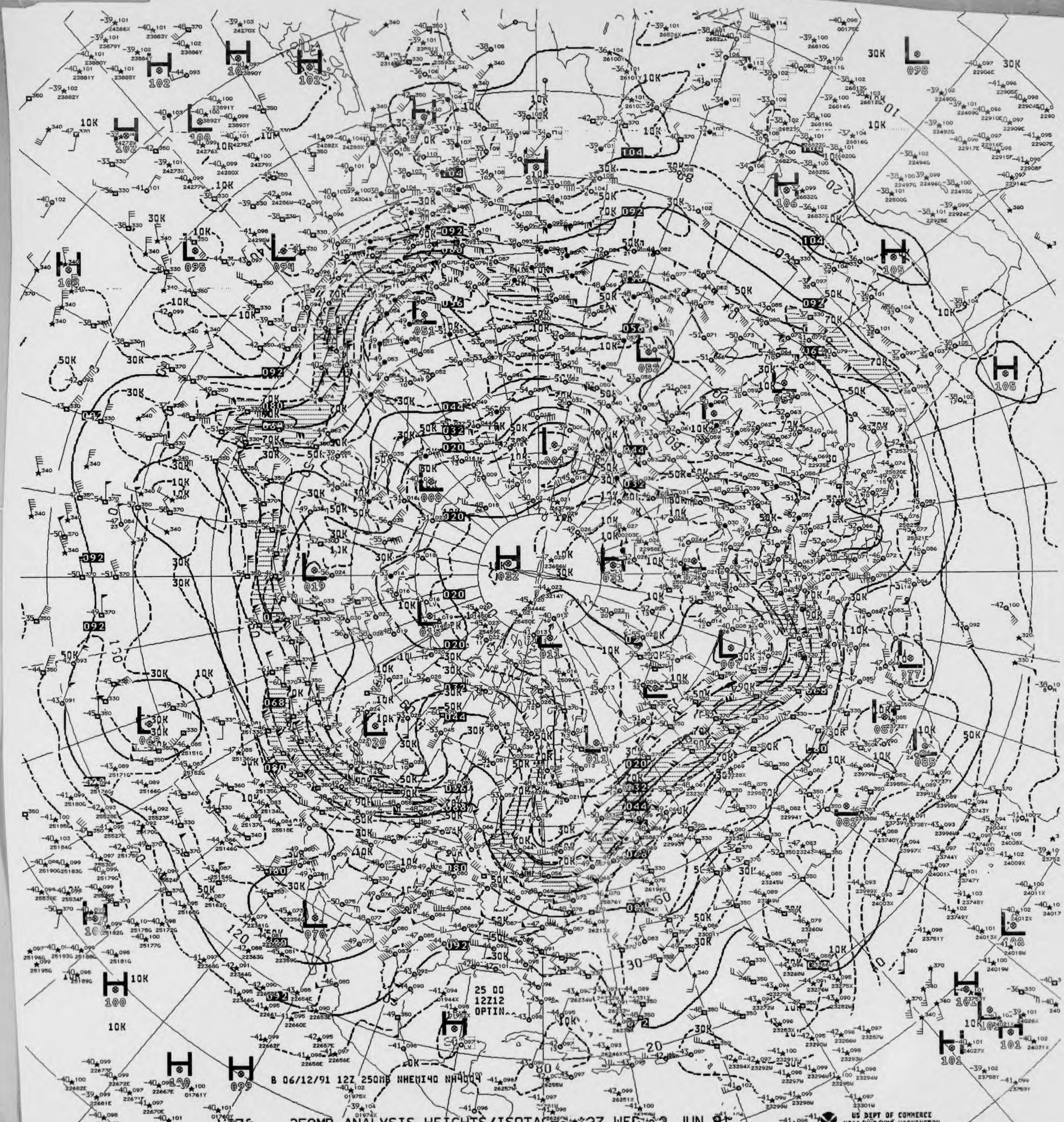
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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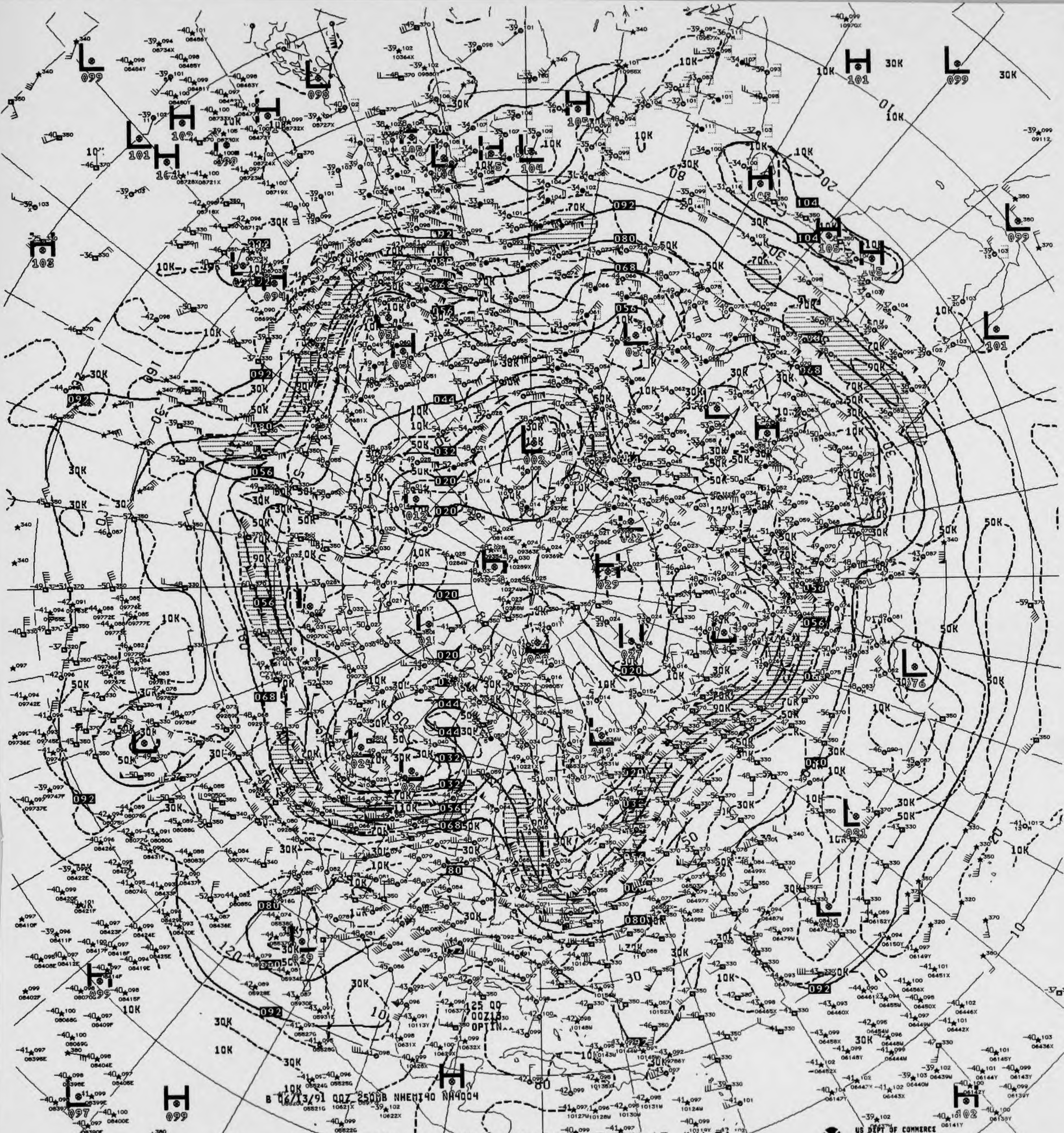
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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US DEPT OF COMMERCE
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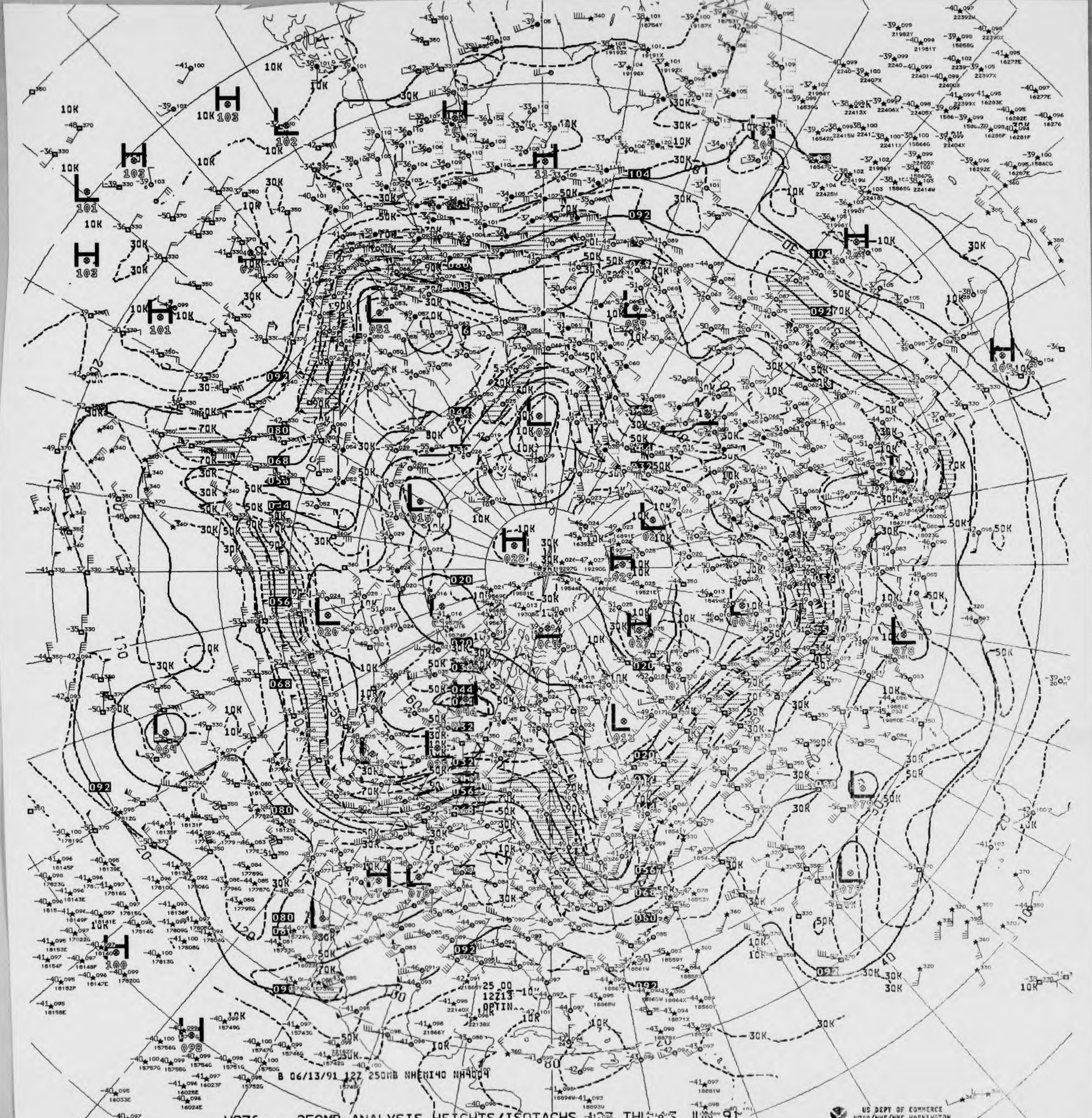
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90K
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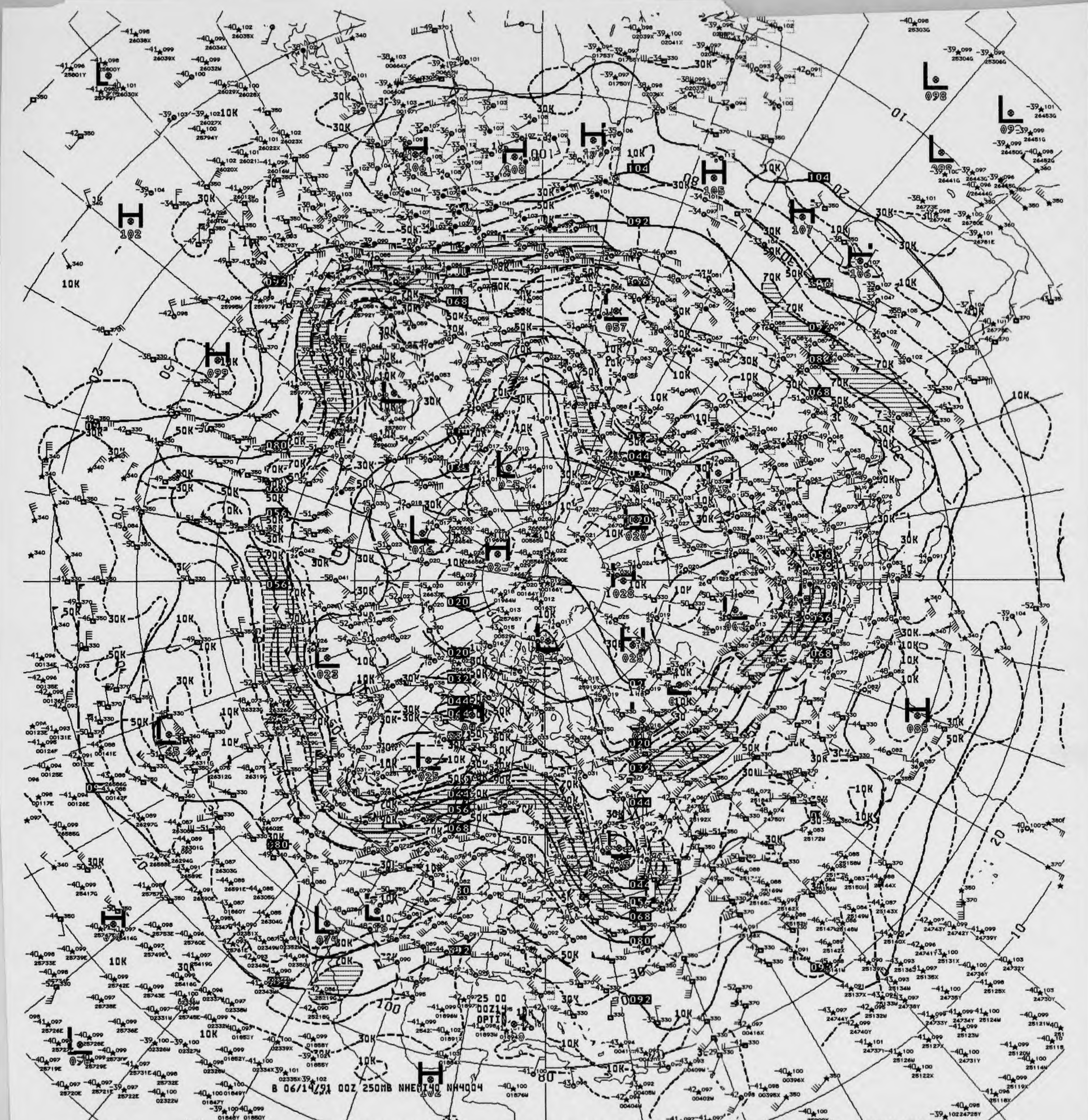
V876 ^^ 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 13 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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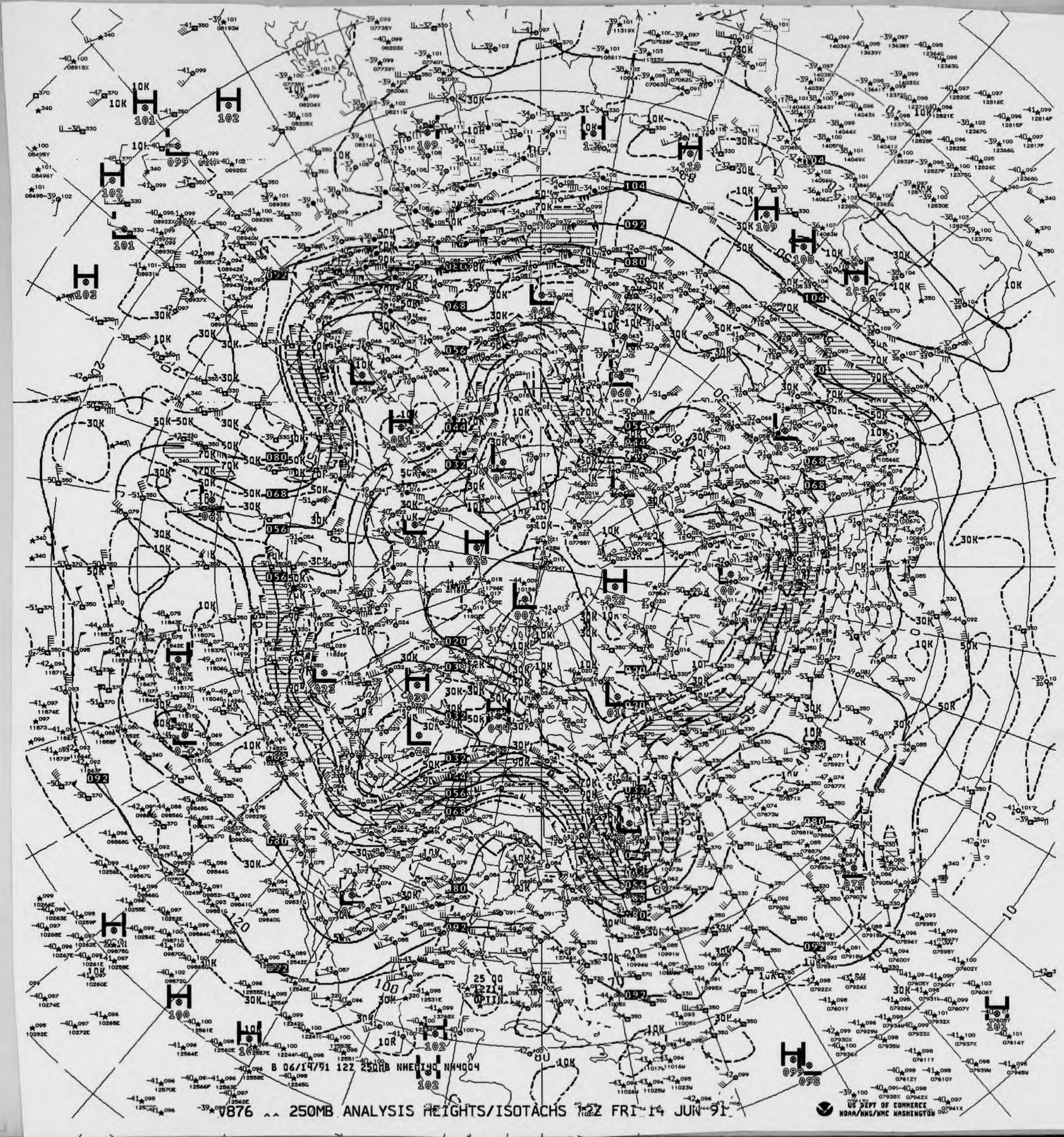
V826 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 14 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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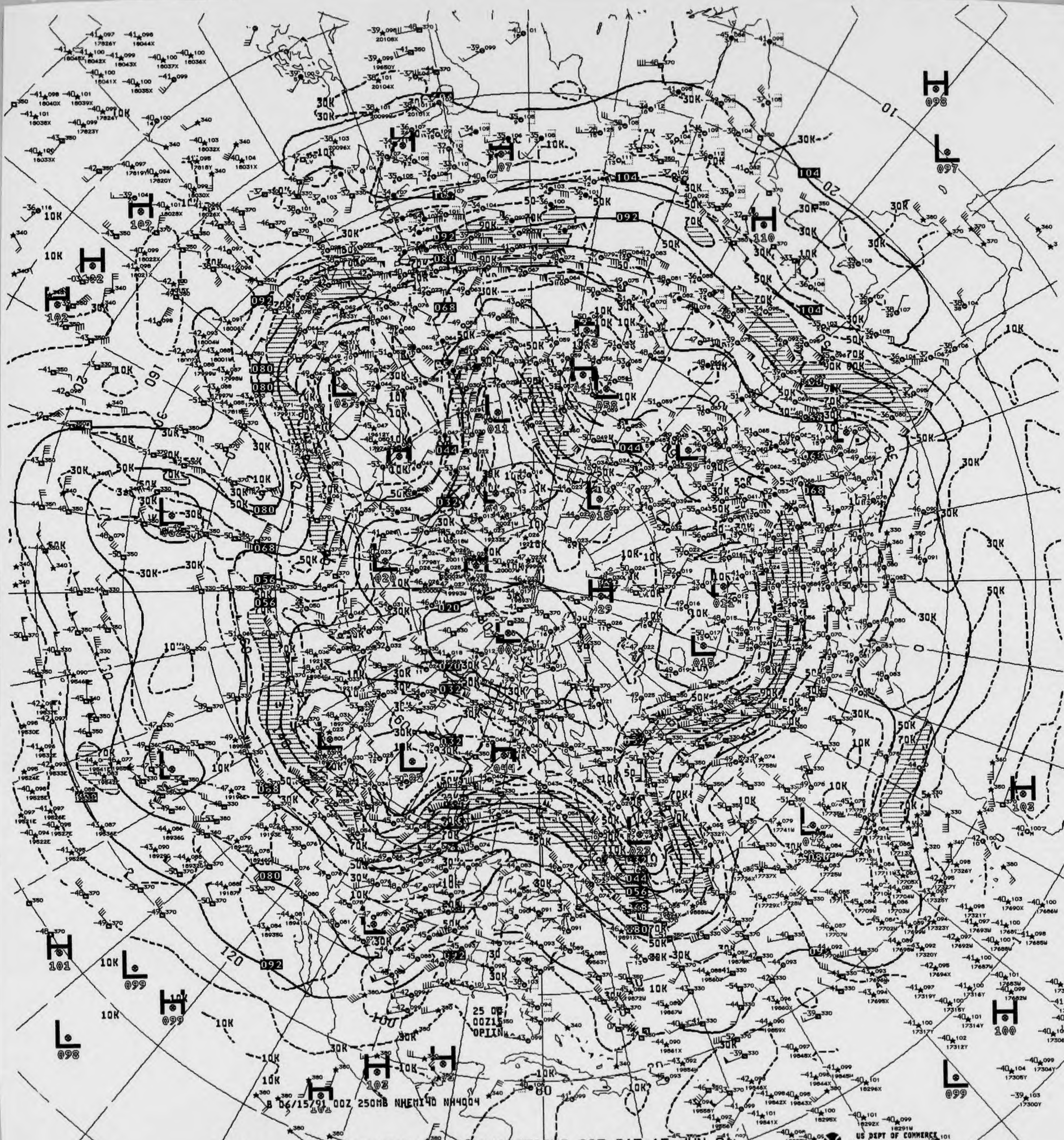
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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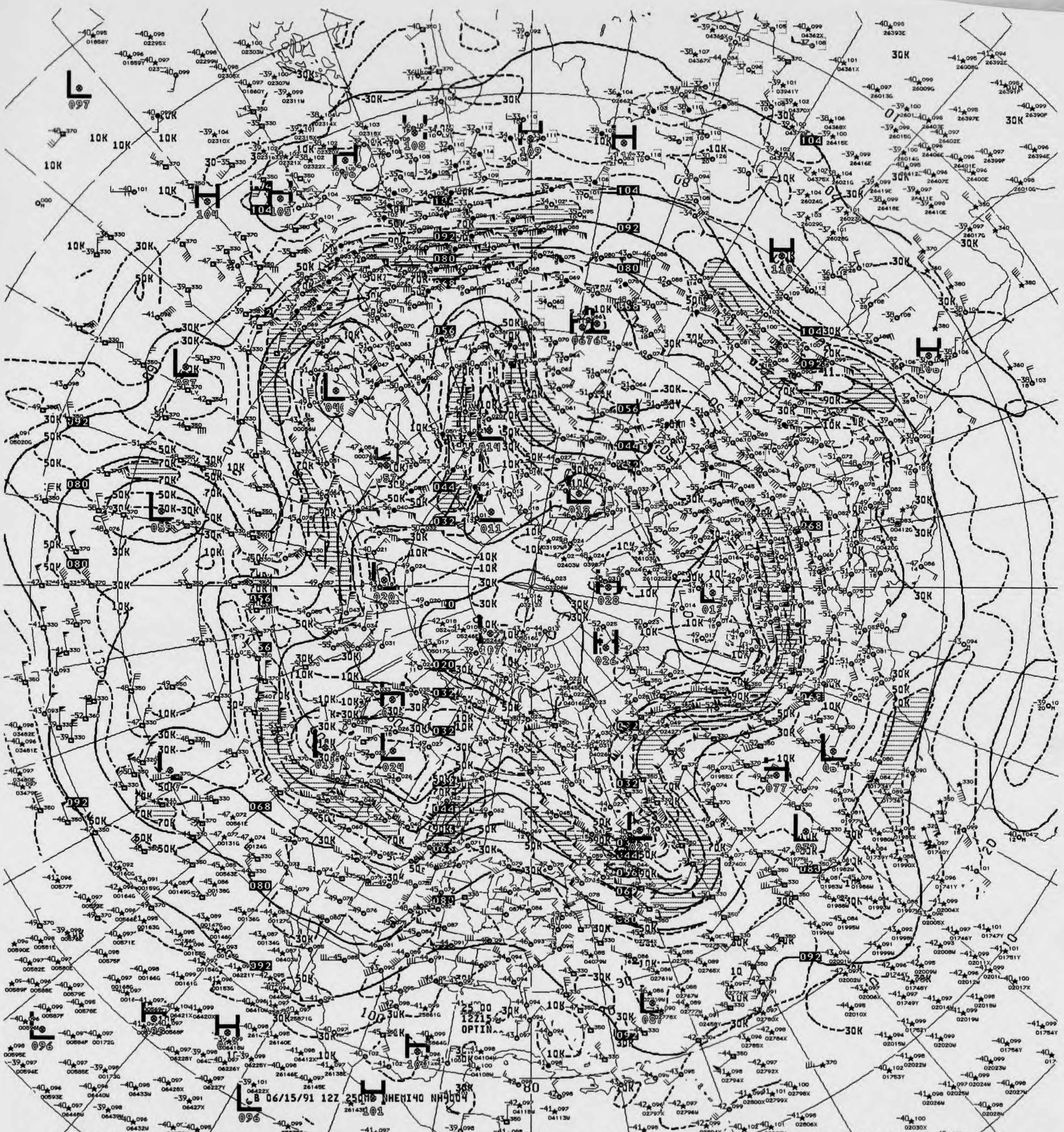
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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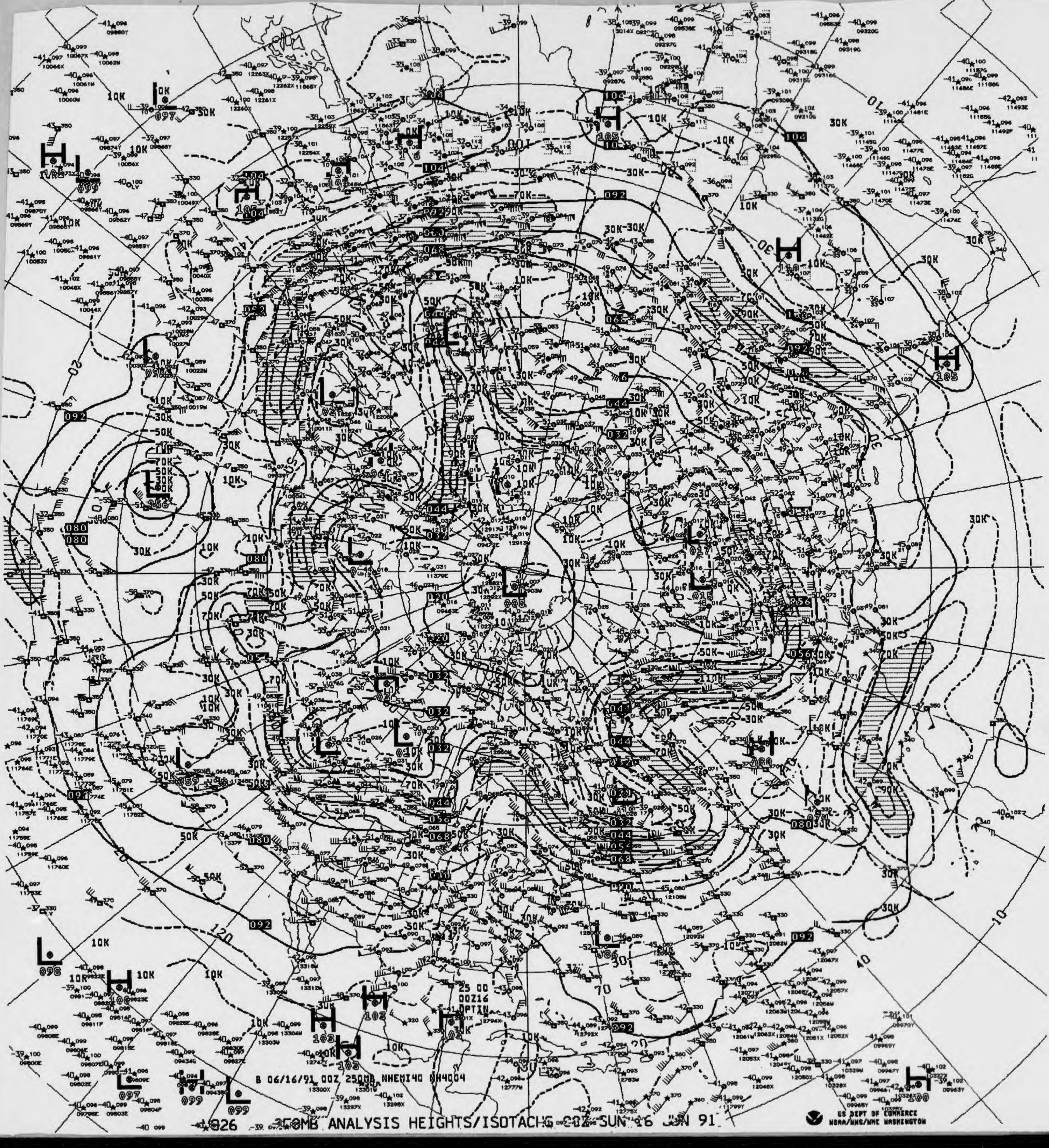
NOAA/NWS/NMC WASHINGTON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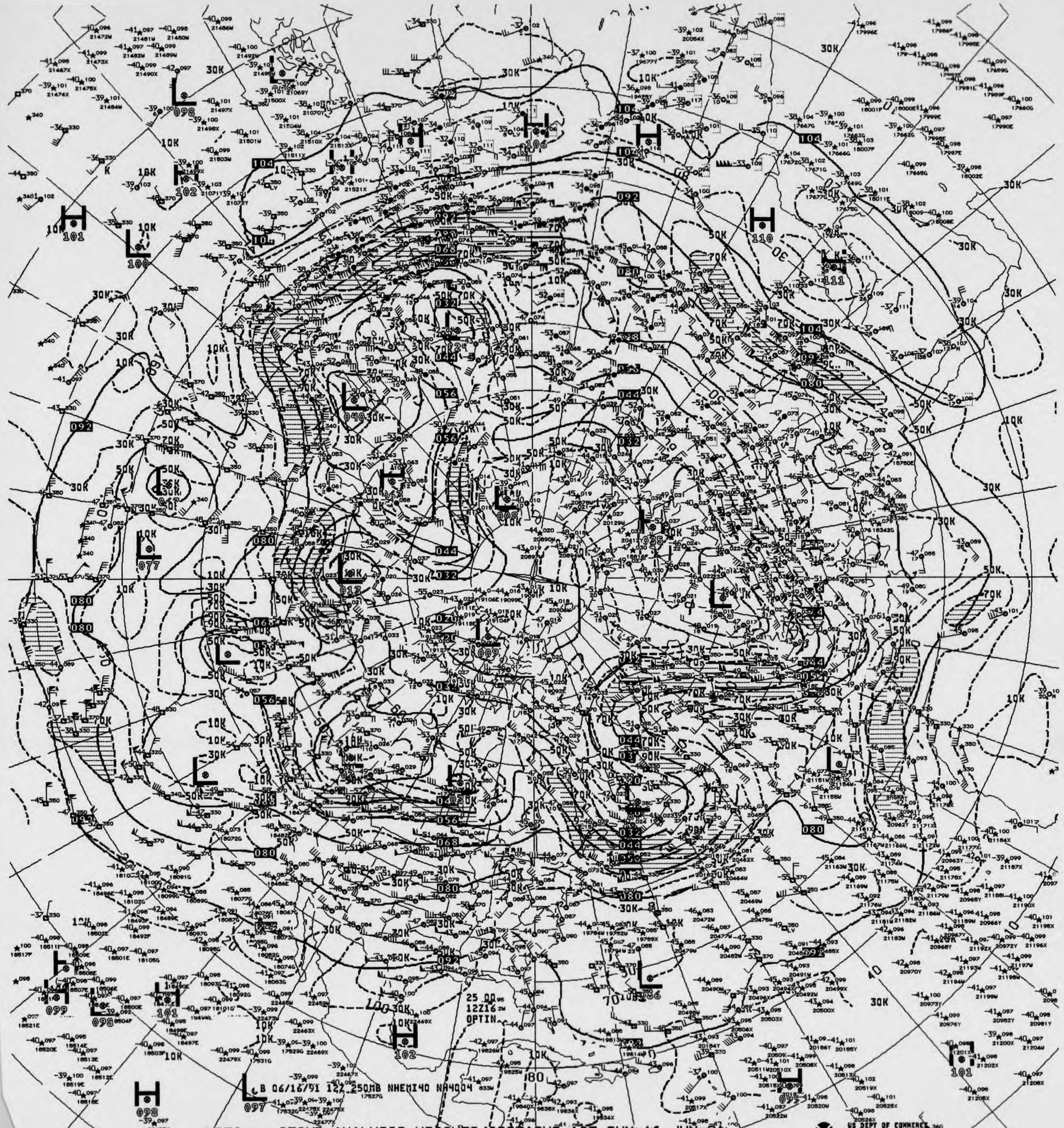
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

826 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 16 JUN 91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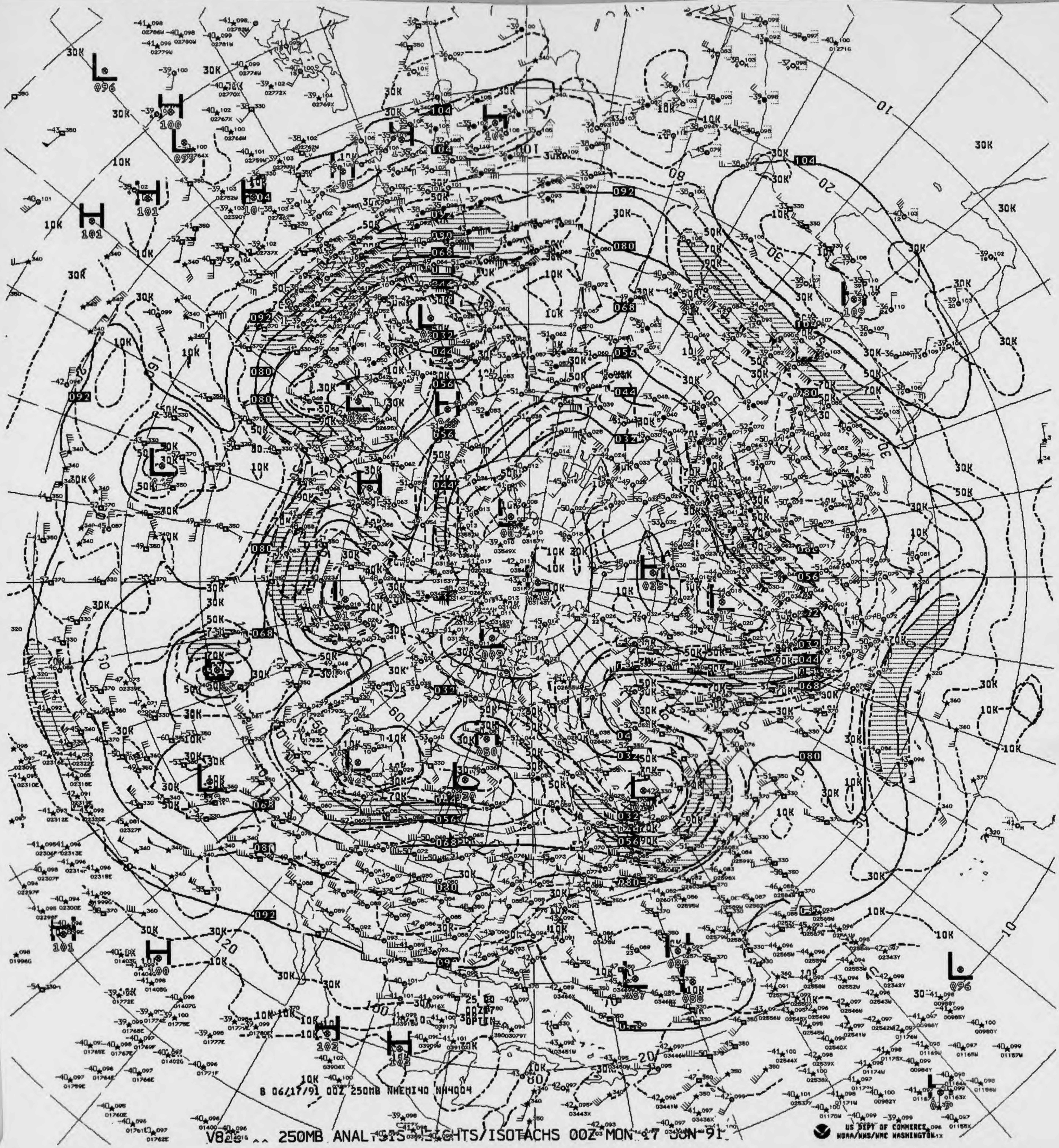
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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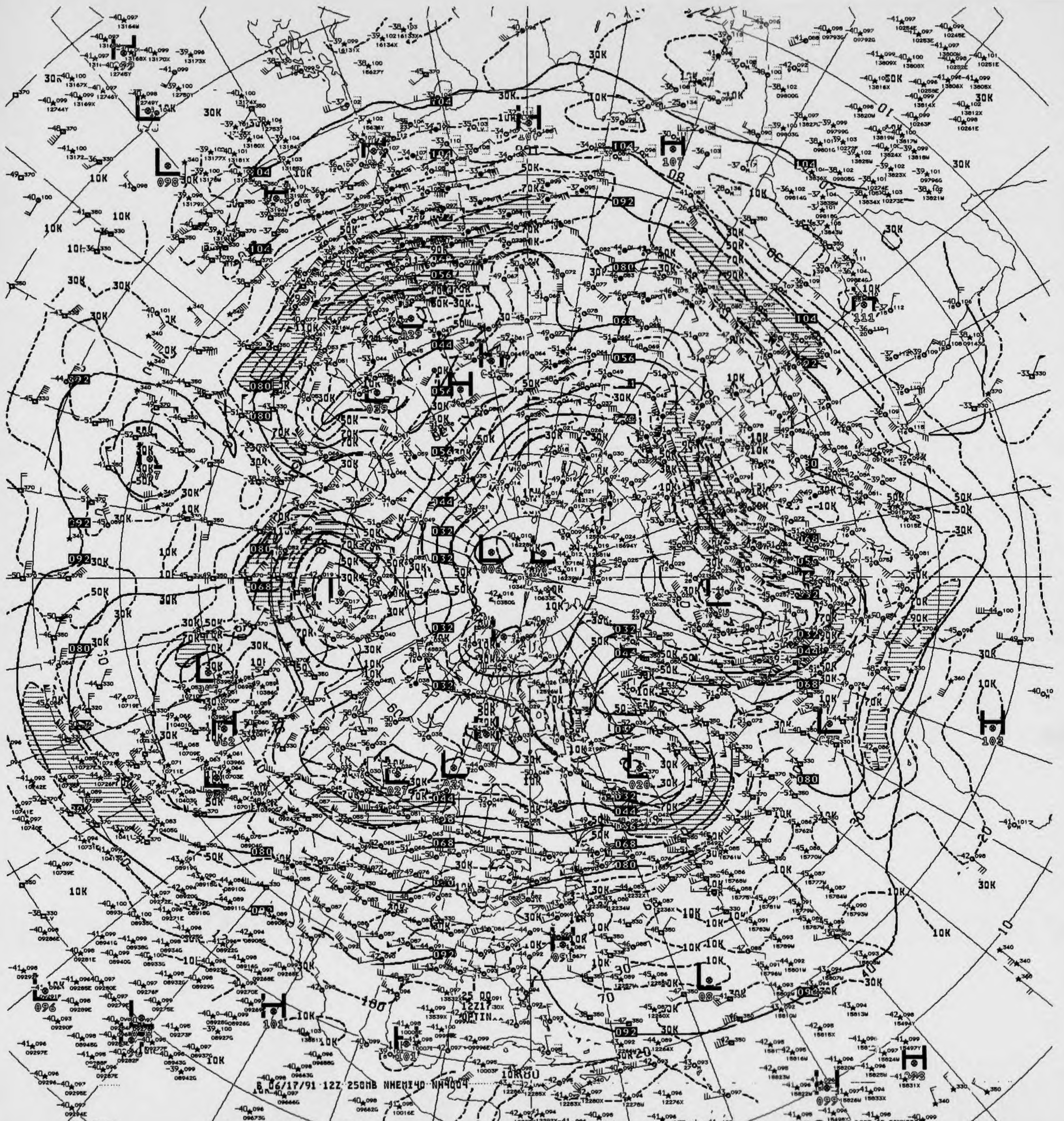
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V82 ^^ 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 17 JUN 91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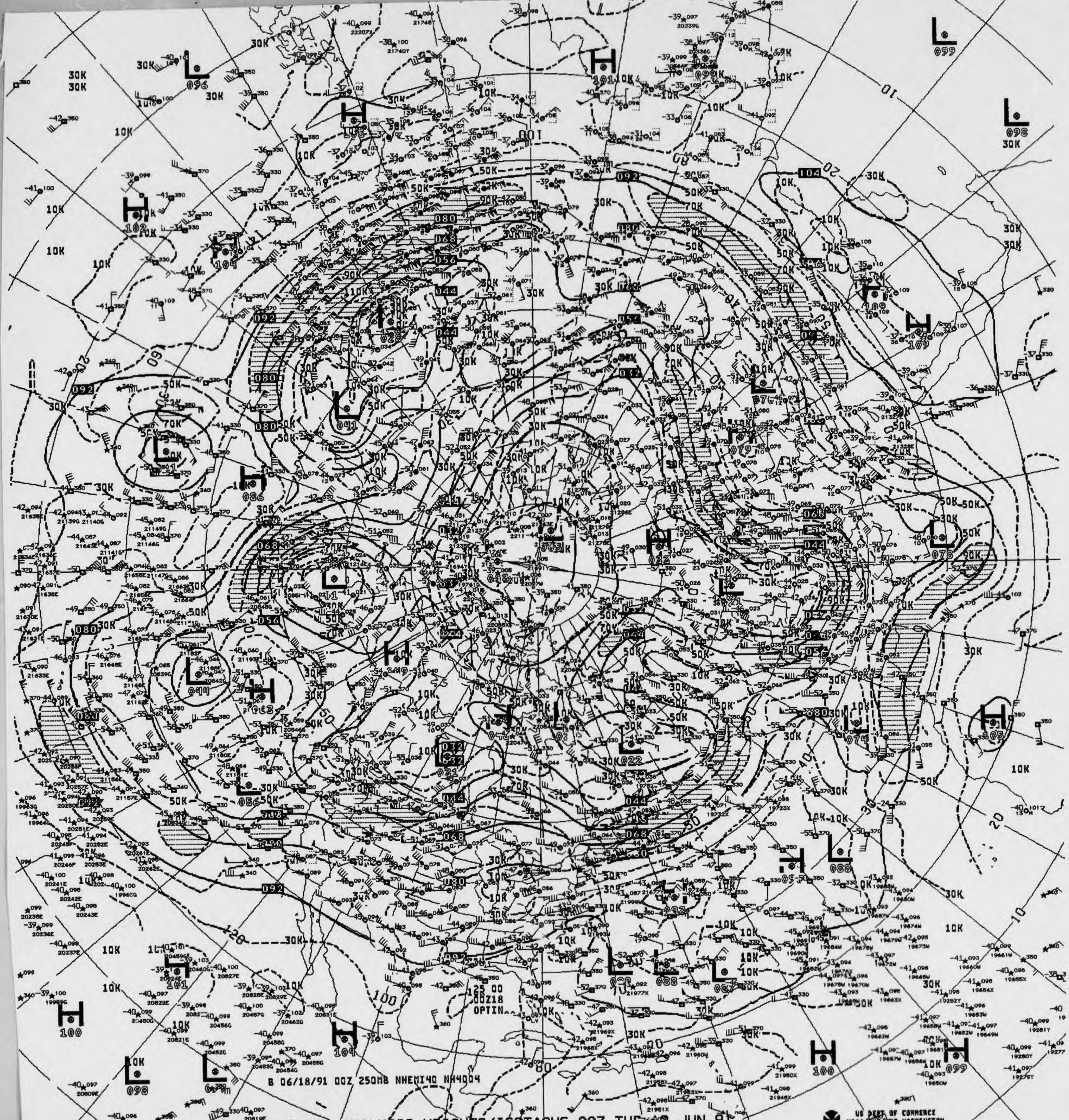
NOAA/NWS/NMC WASHINGTON

V876 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 17 JUN 91



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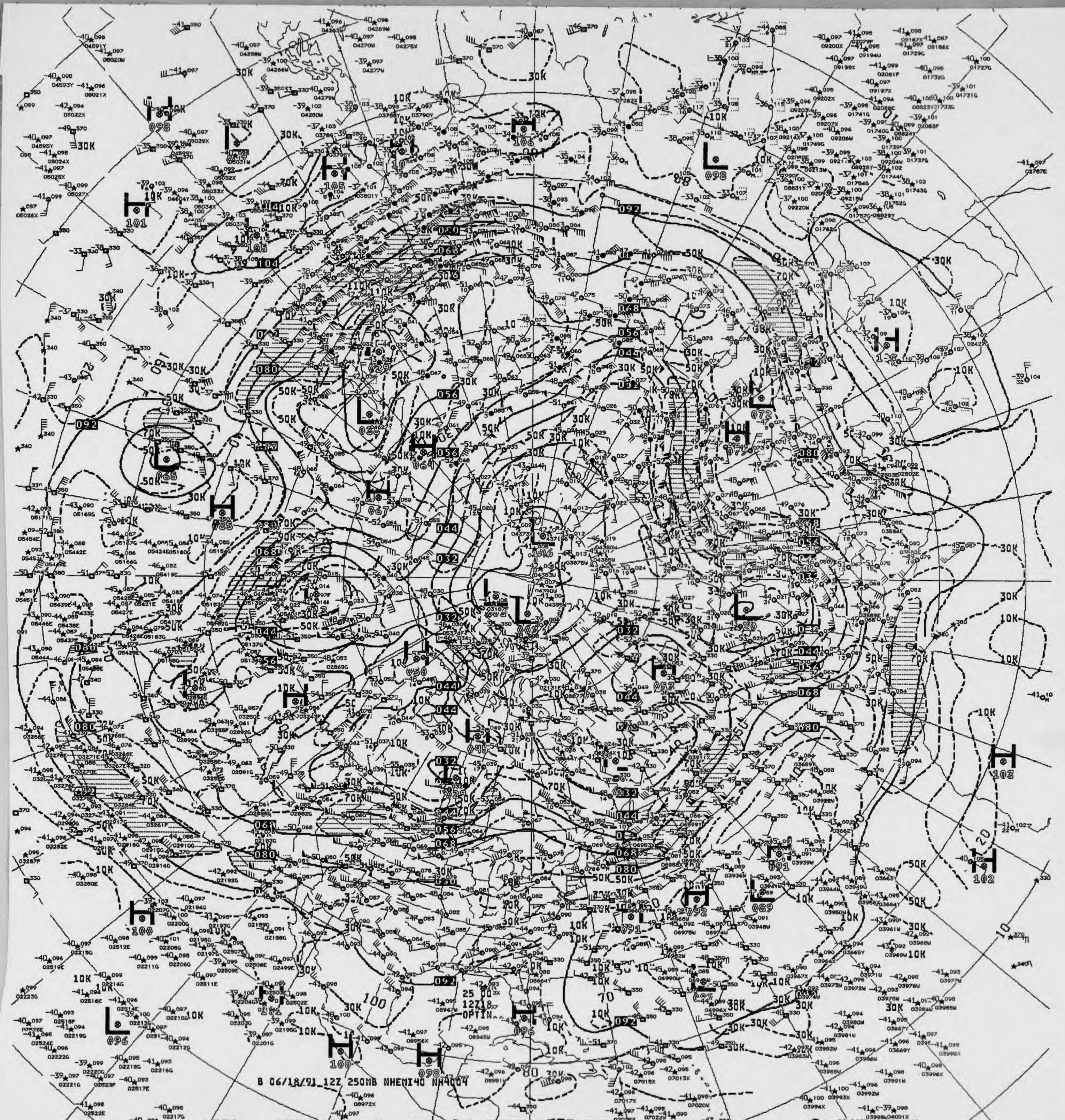
V826 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 18 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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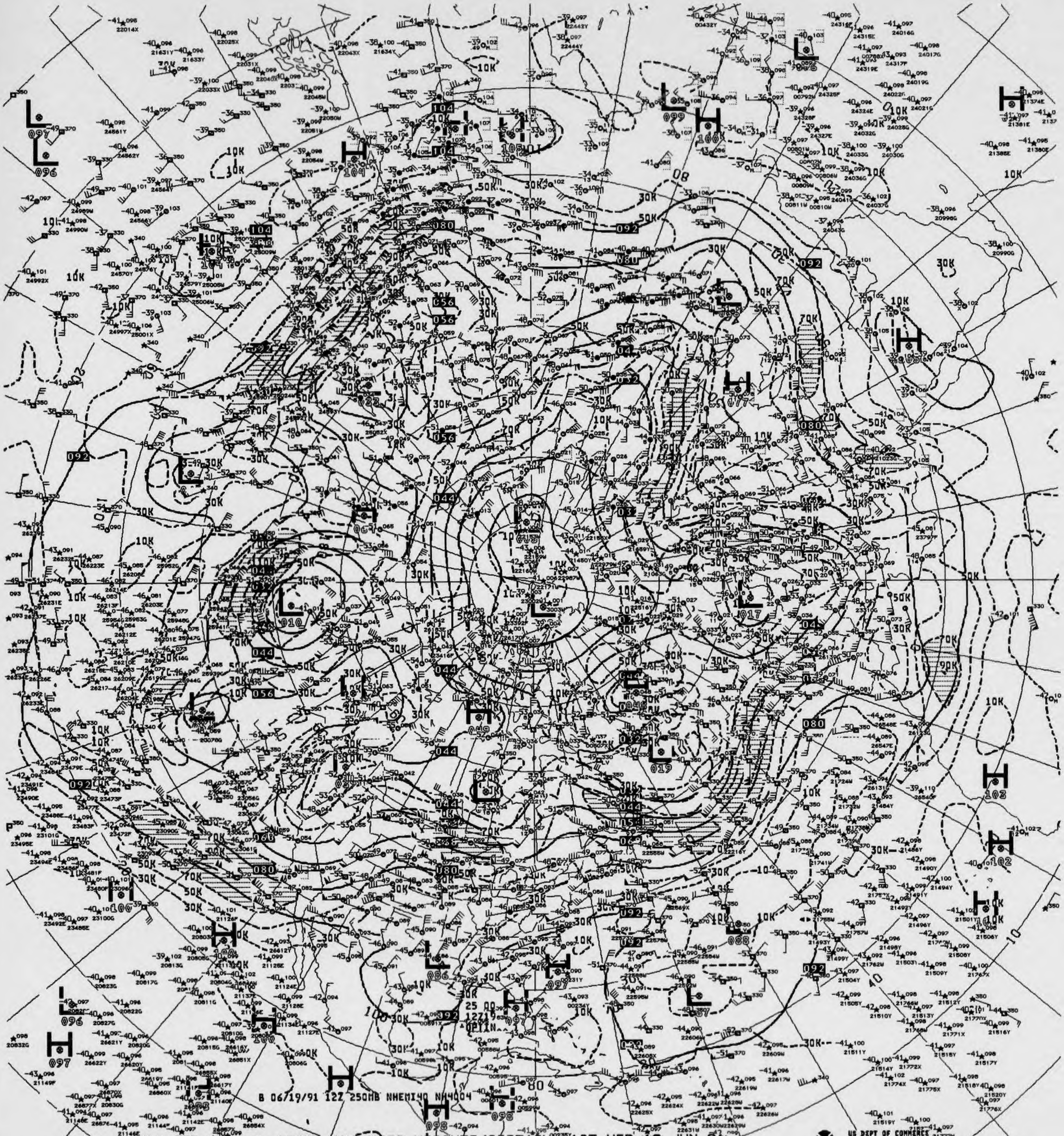
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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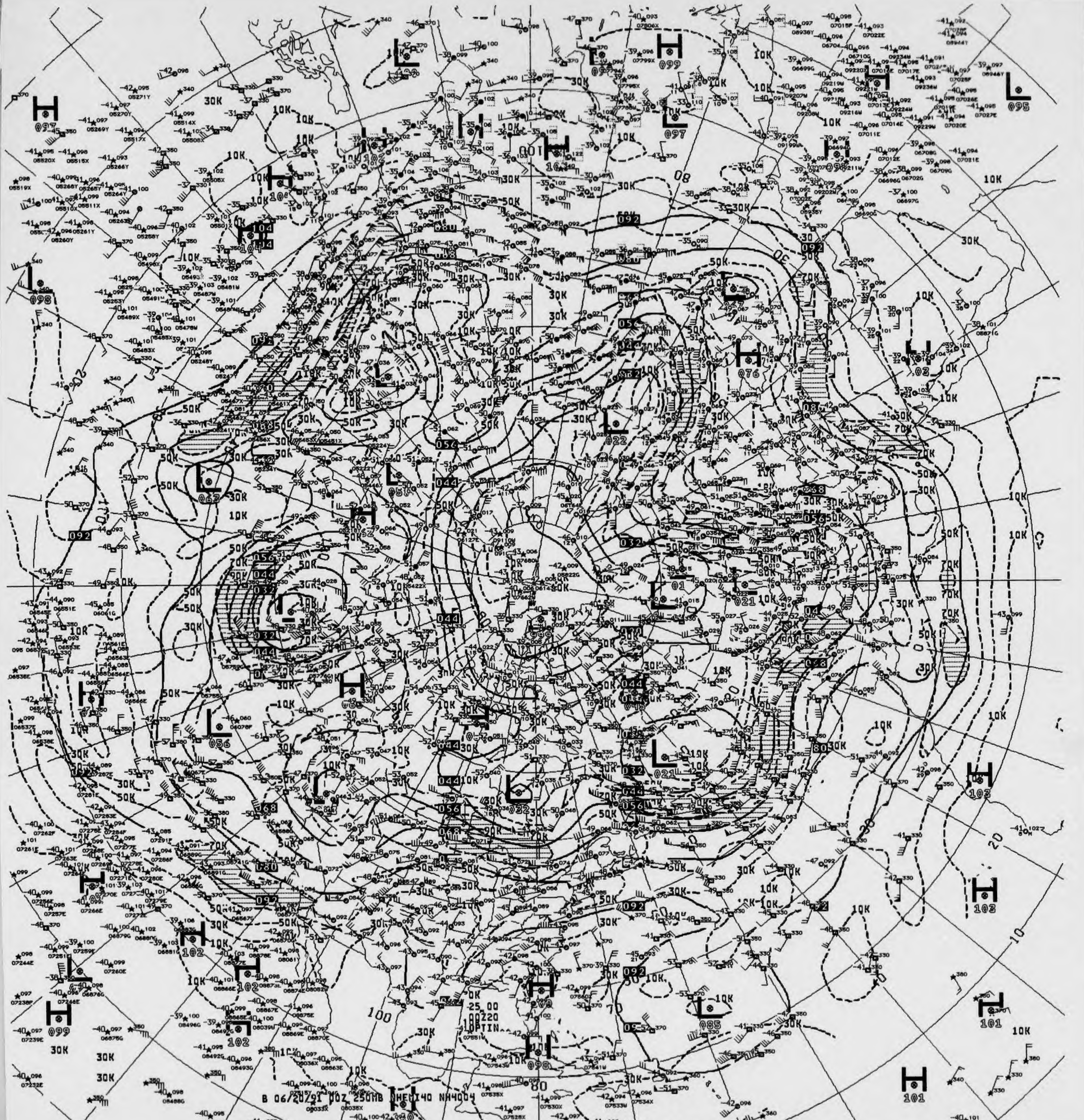
NOAA/NWS/NMC WASHINGTON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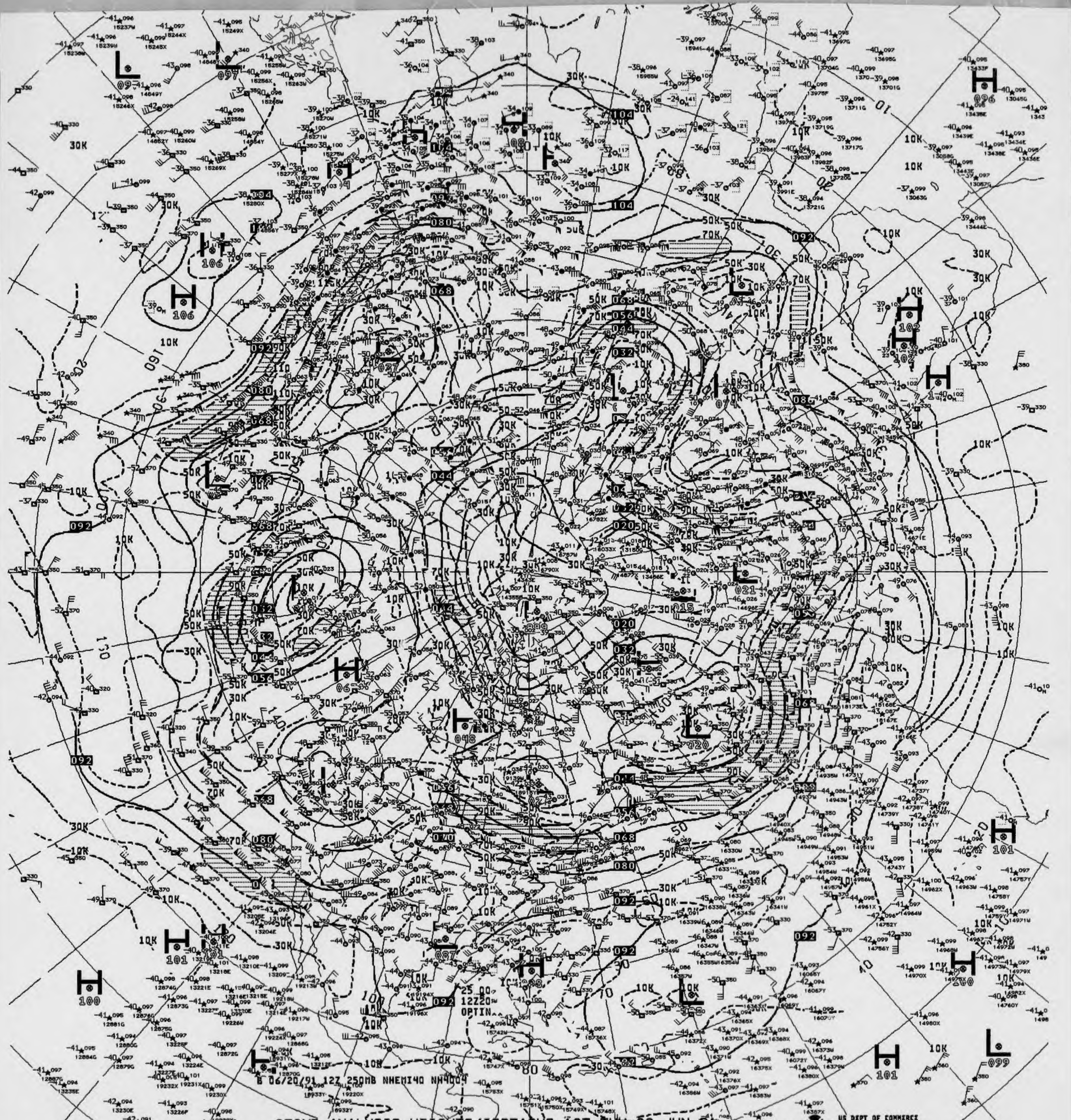
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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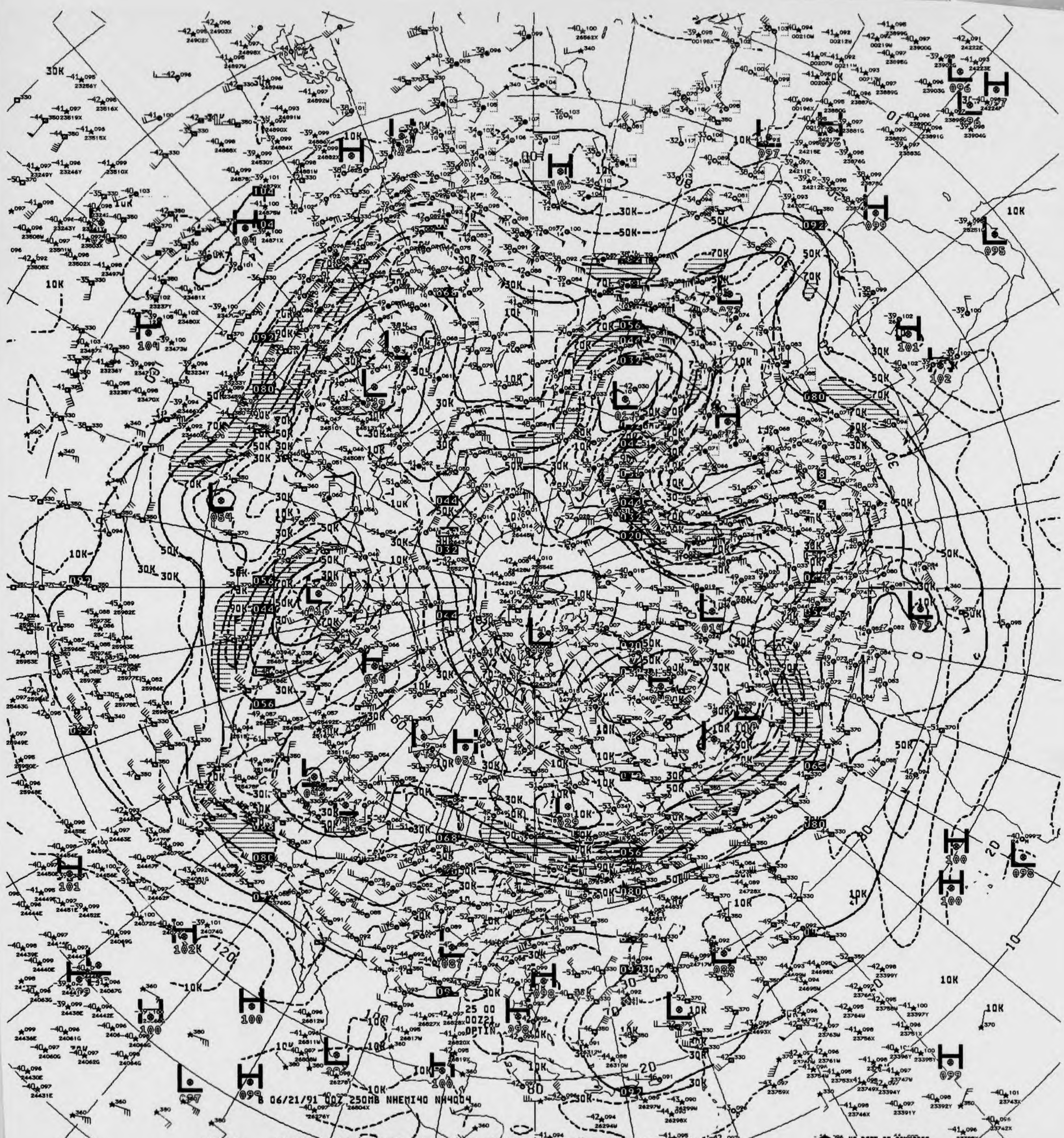
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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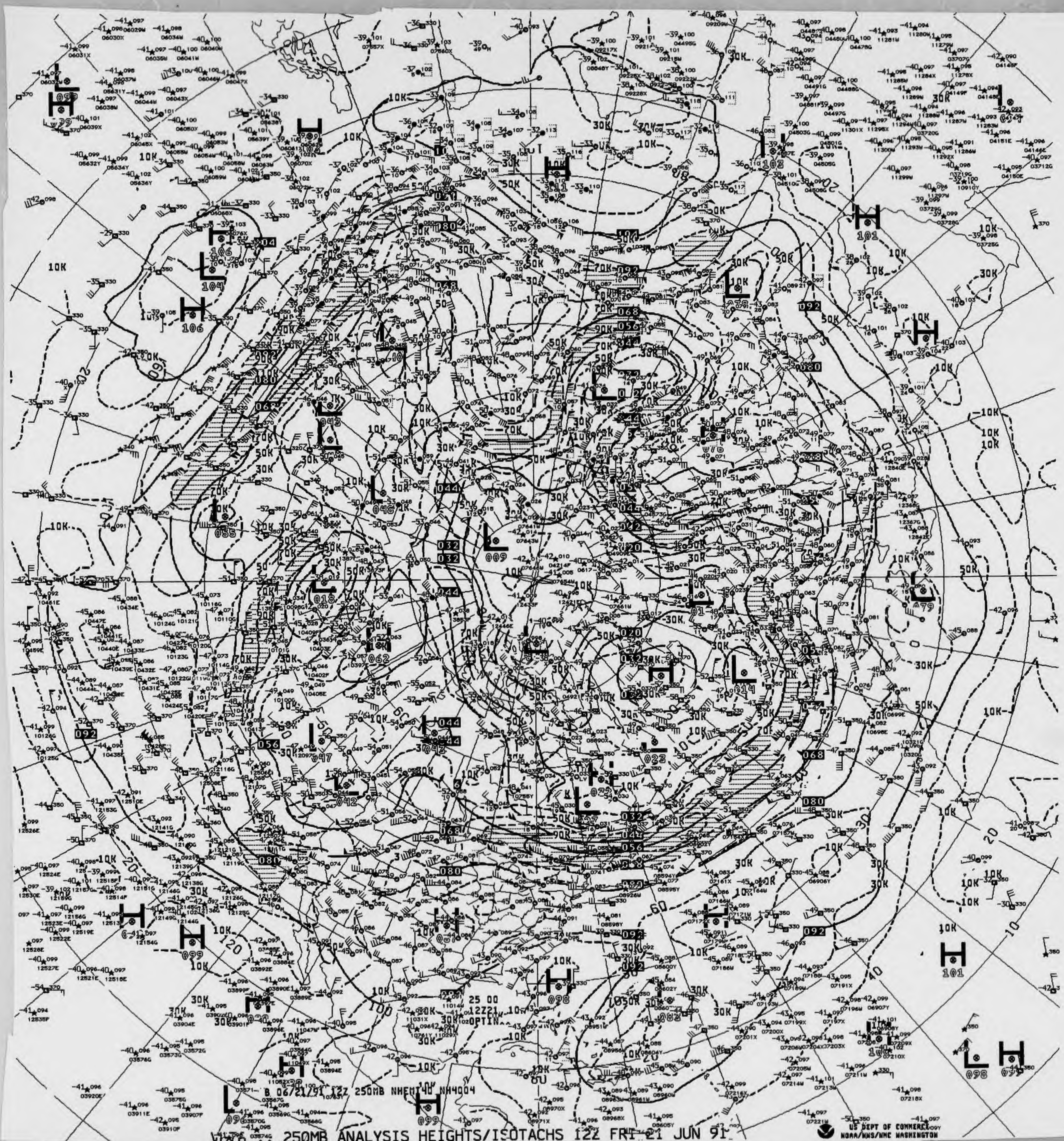
V826 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 21 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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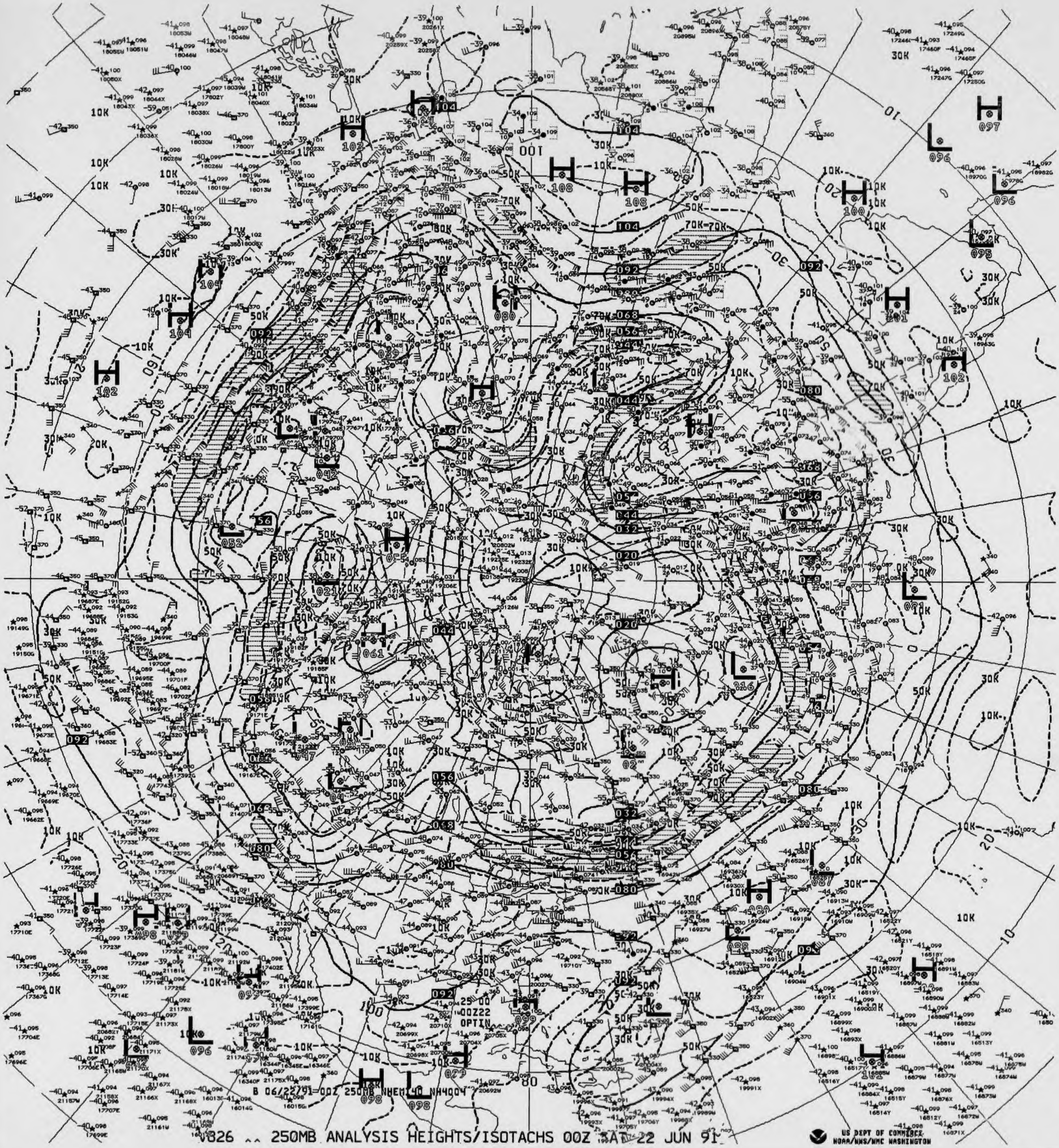
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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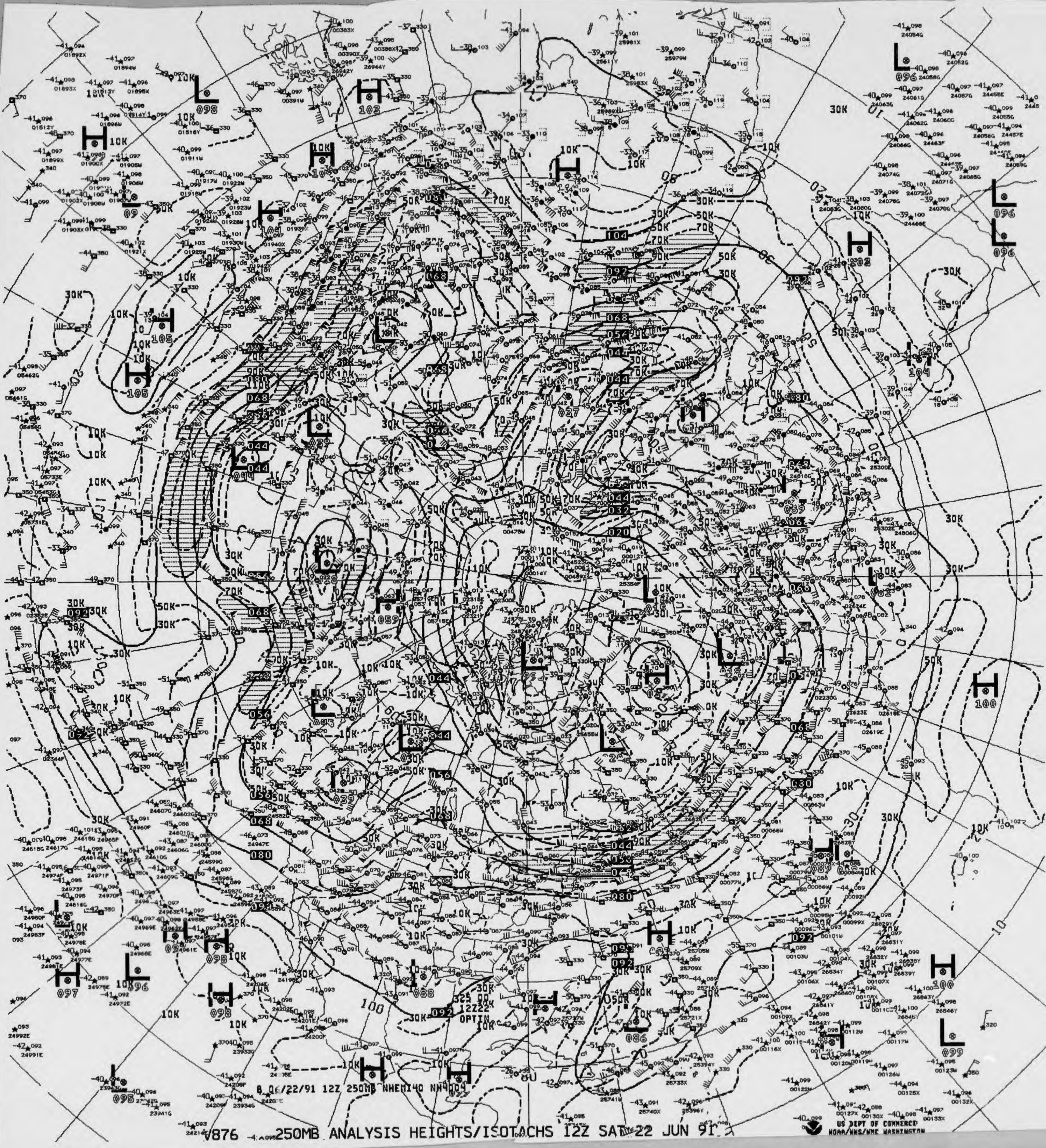
V826 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 22 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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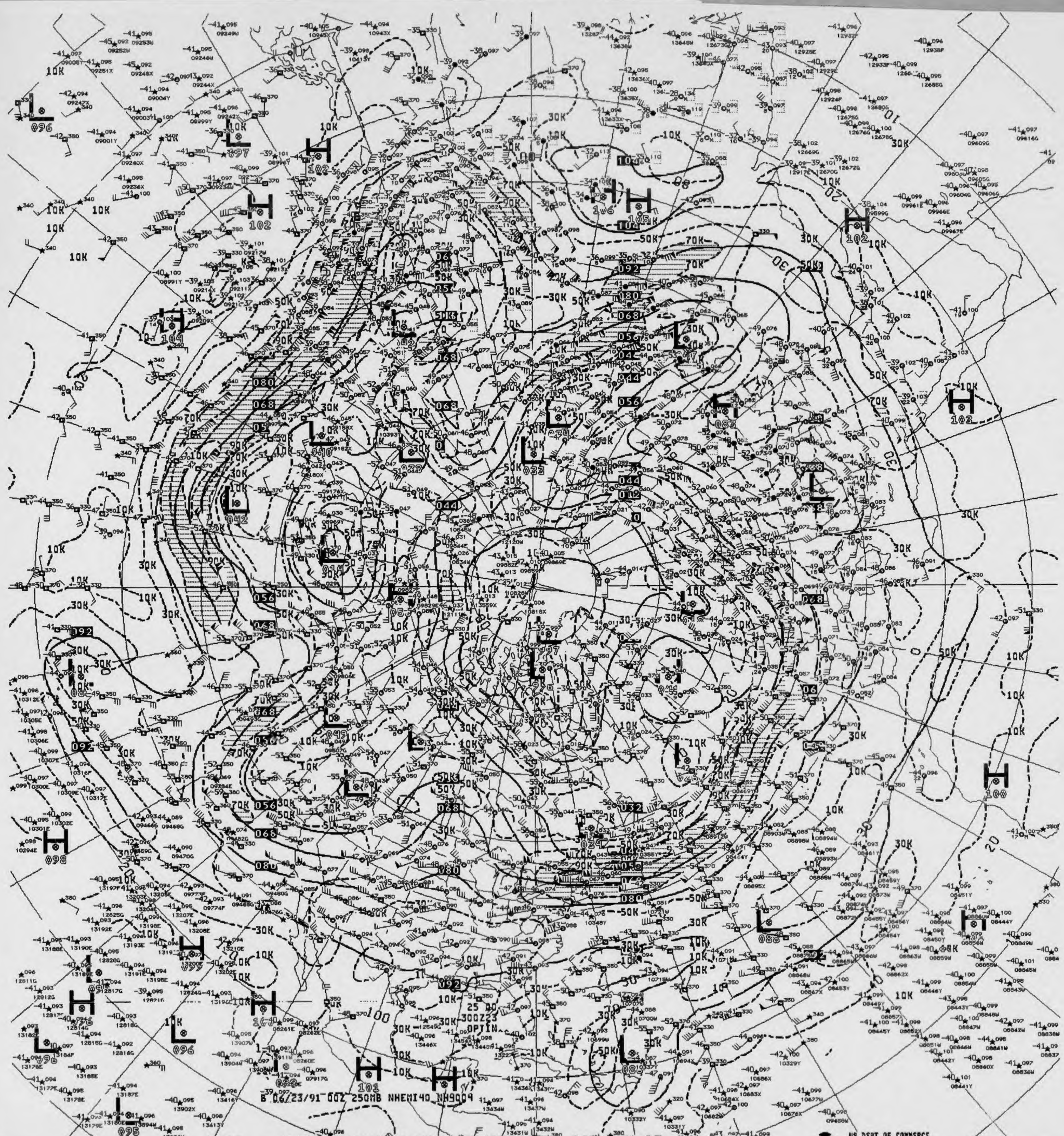
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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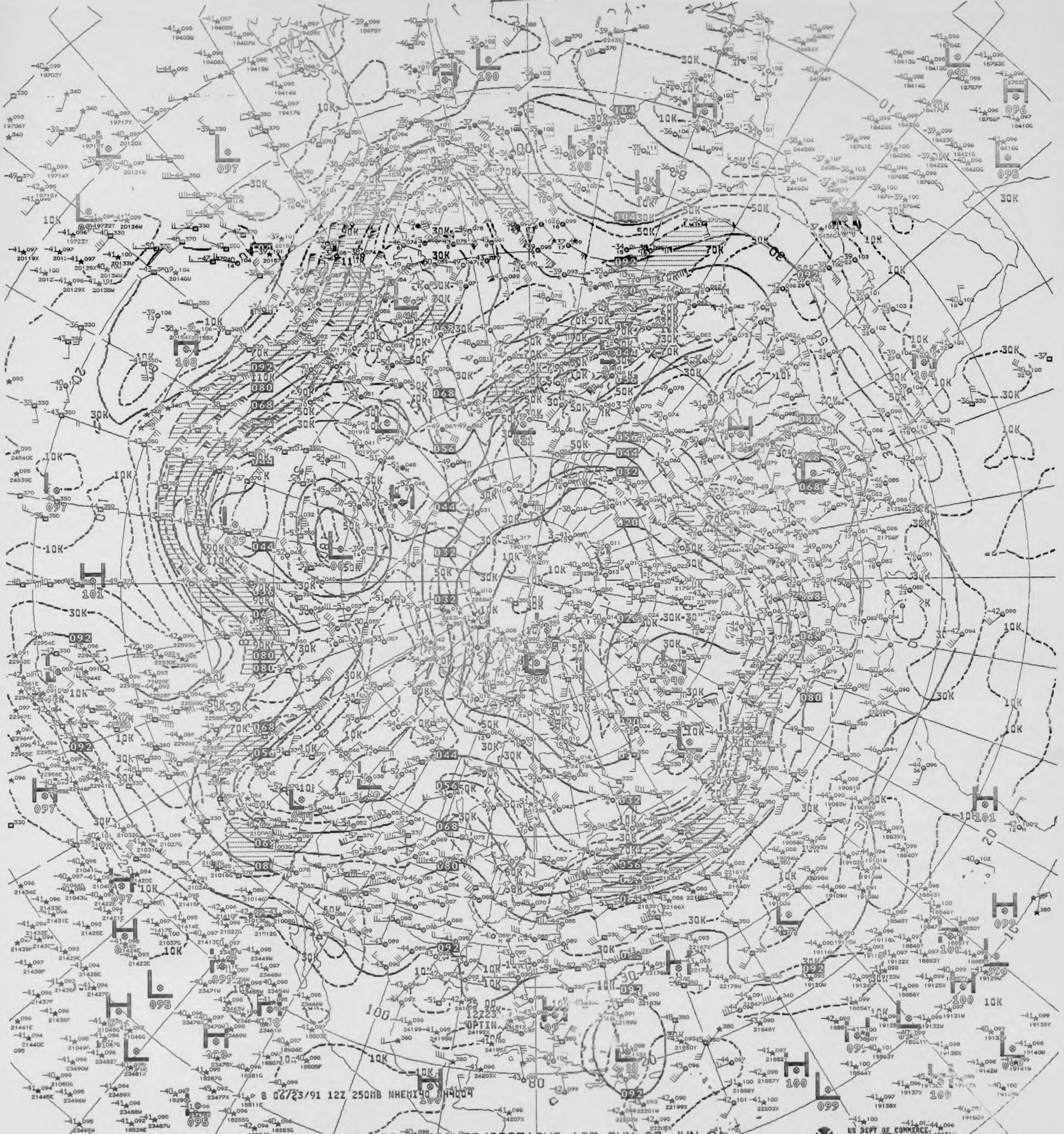
V826 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 23 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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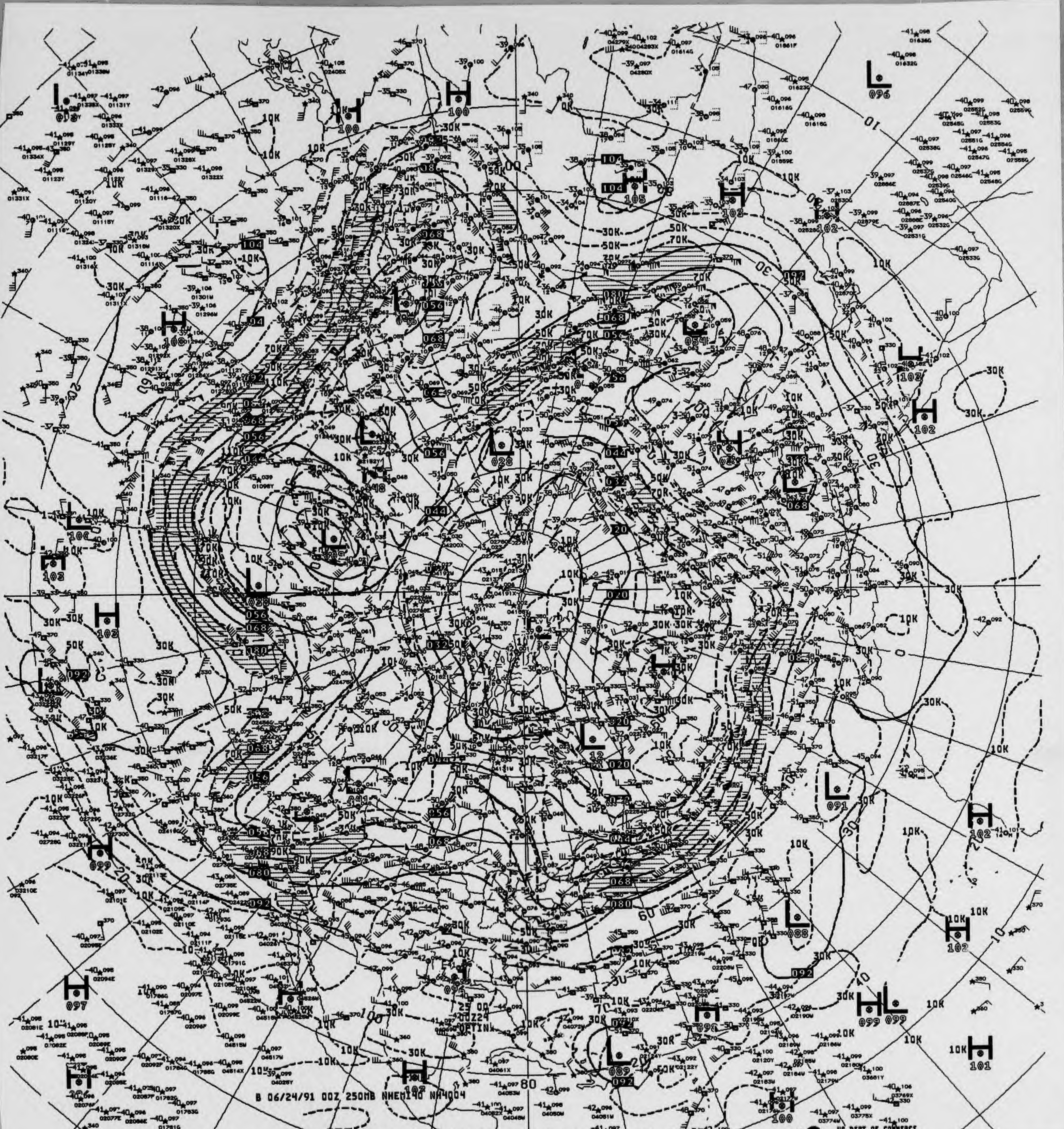
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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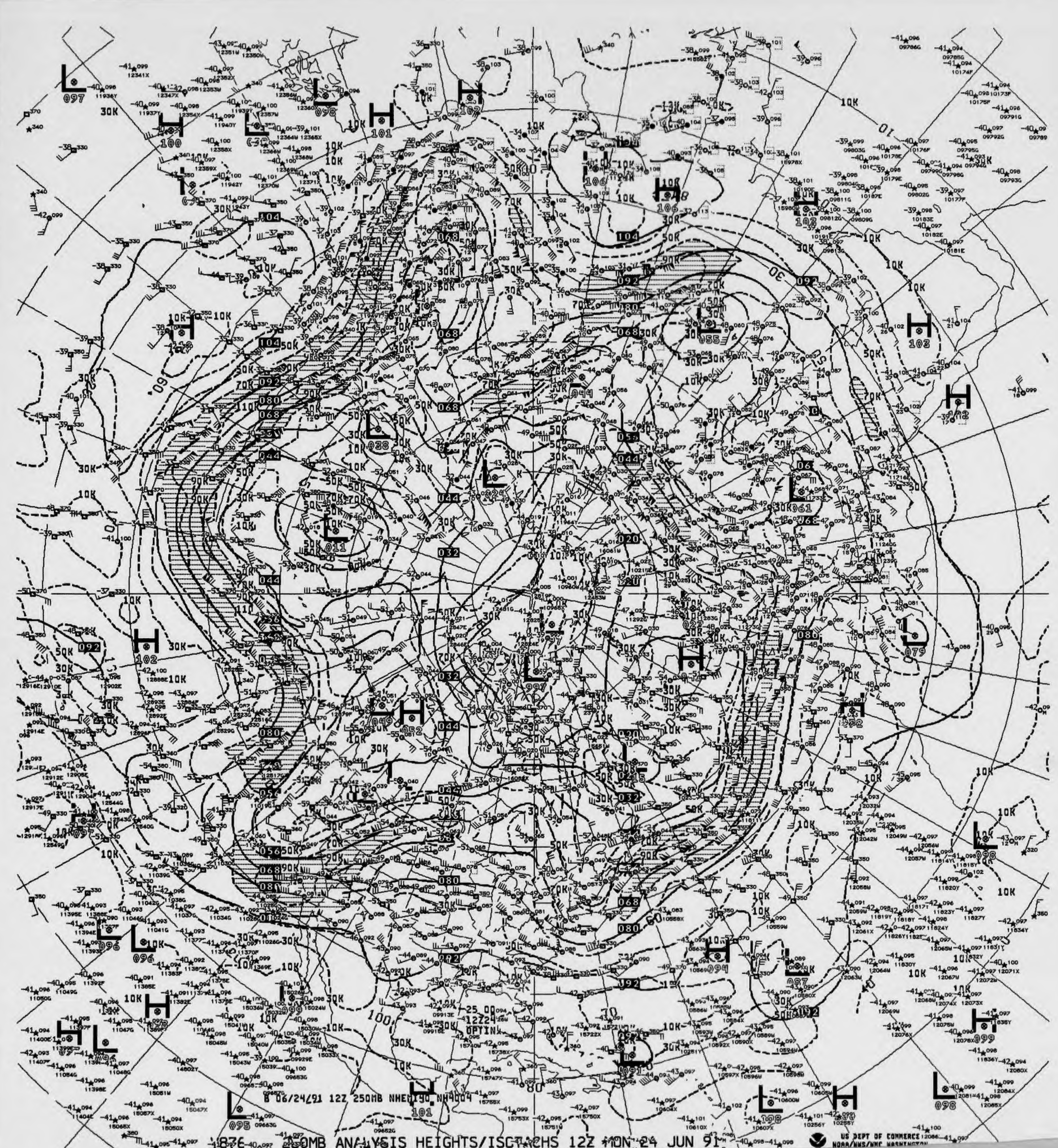
V826 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 24 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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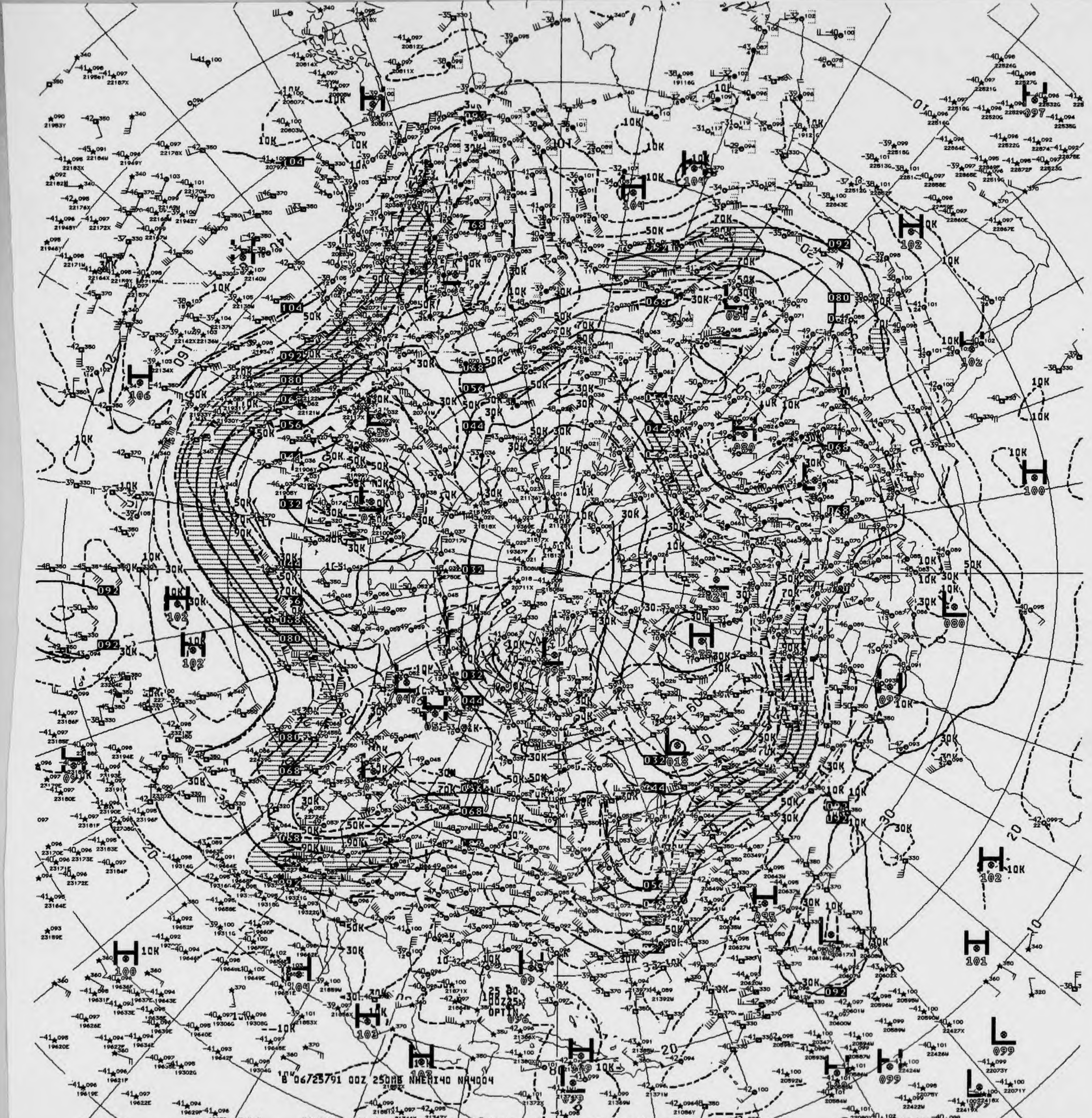
4876 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 24 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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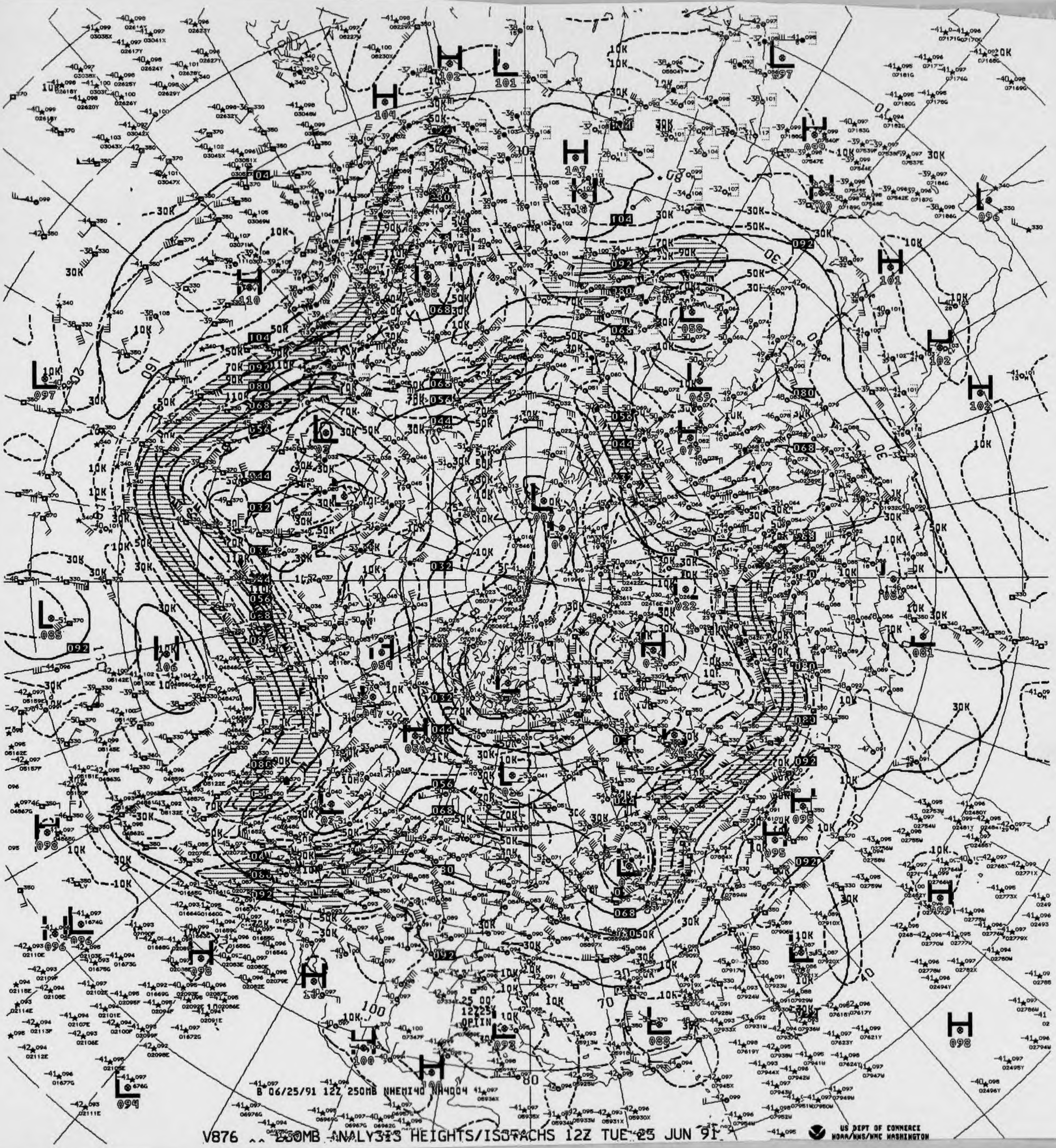
226 ^^ 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 25 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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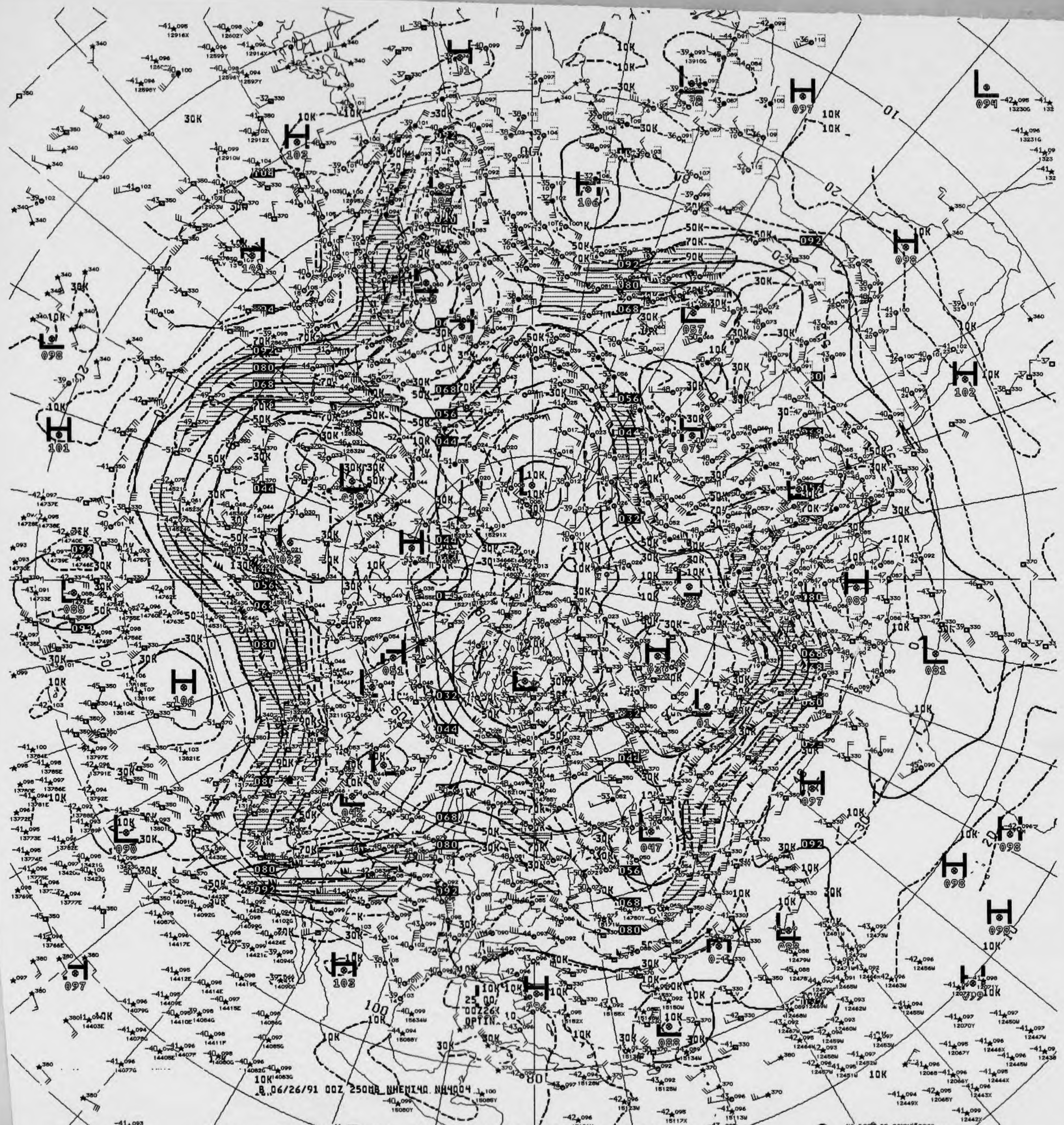
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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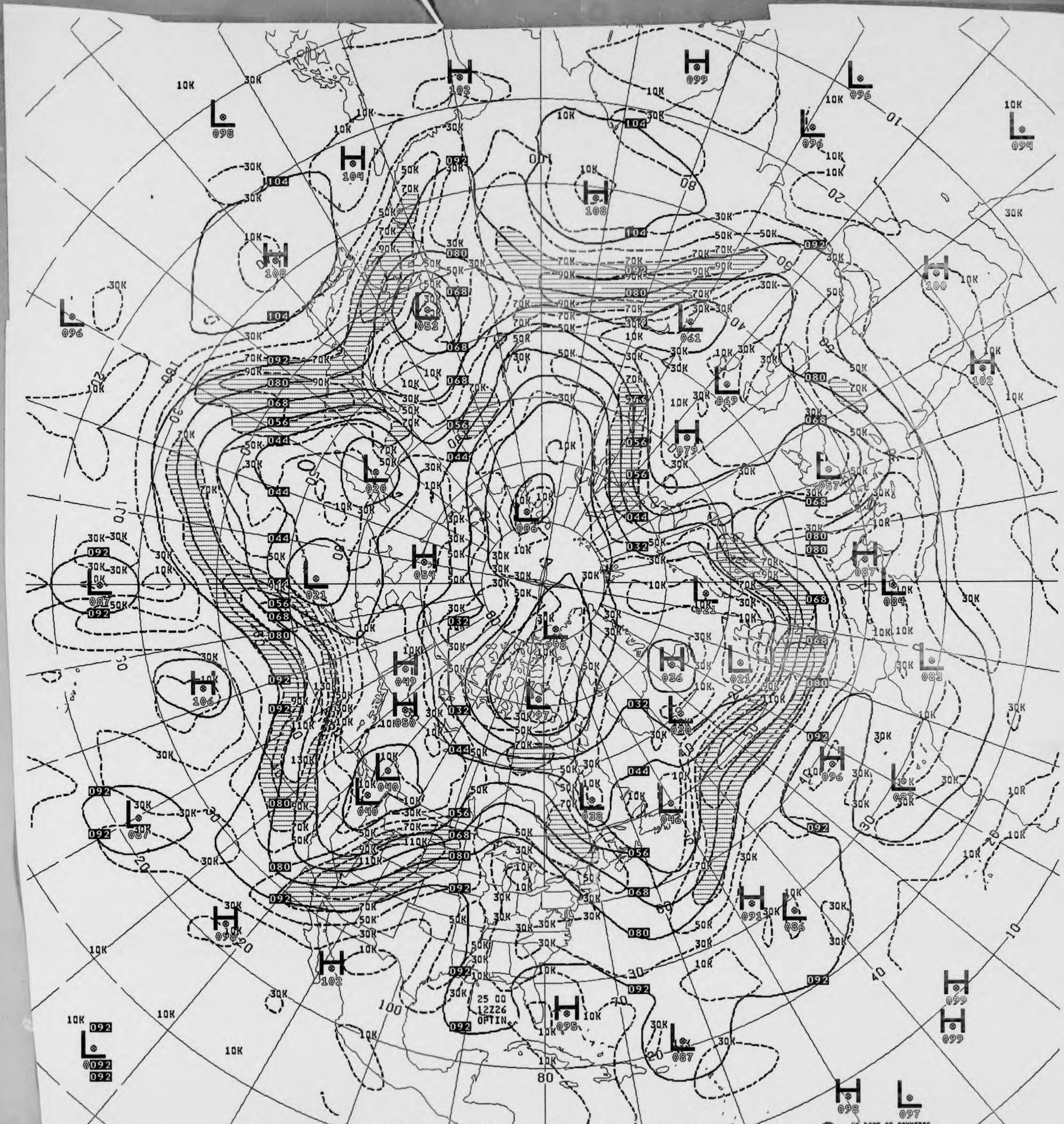
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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V876 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 26 JUN 91

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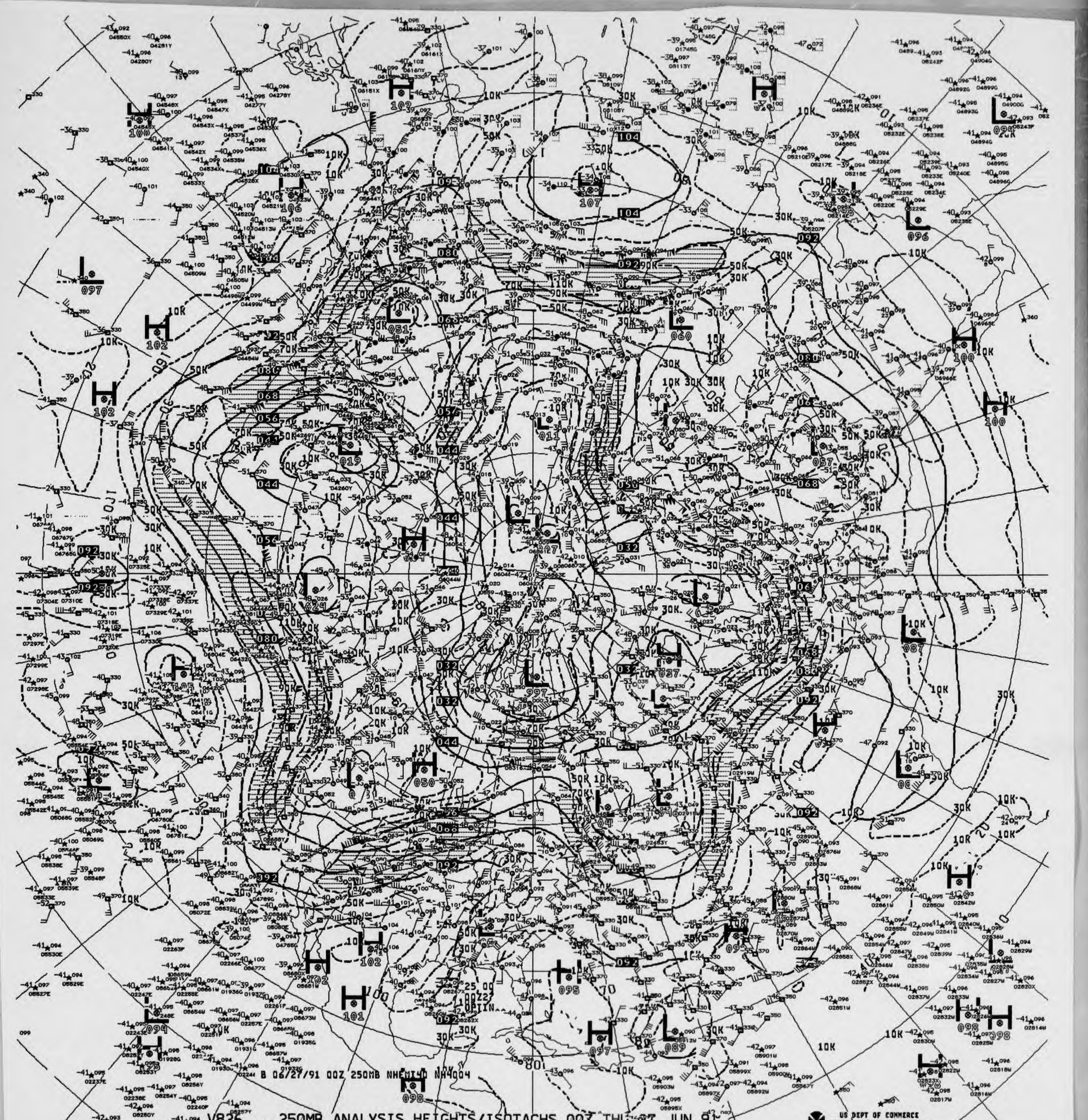
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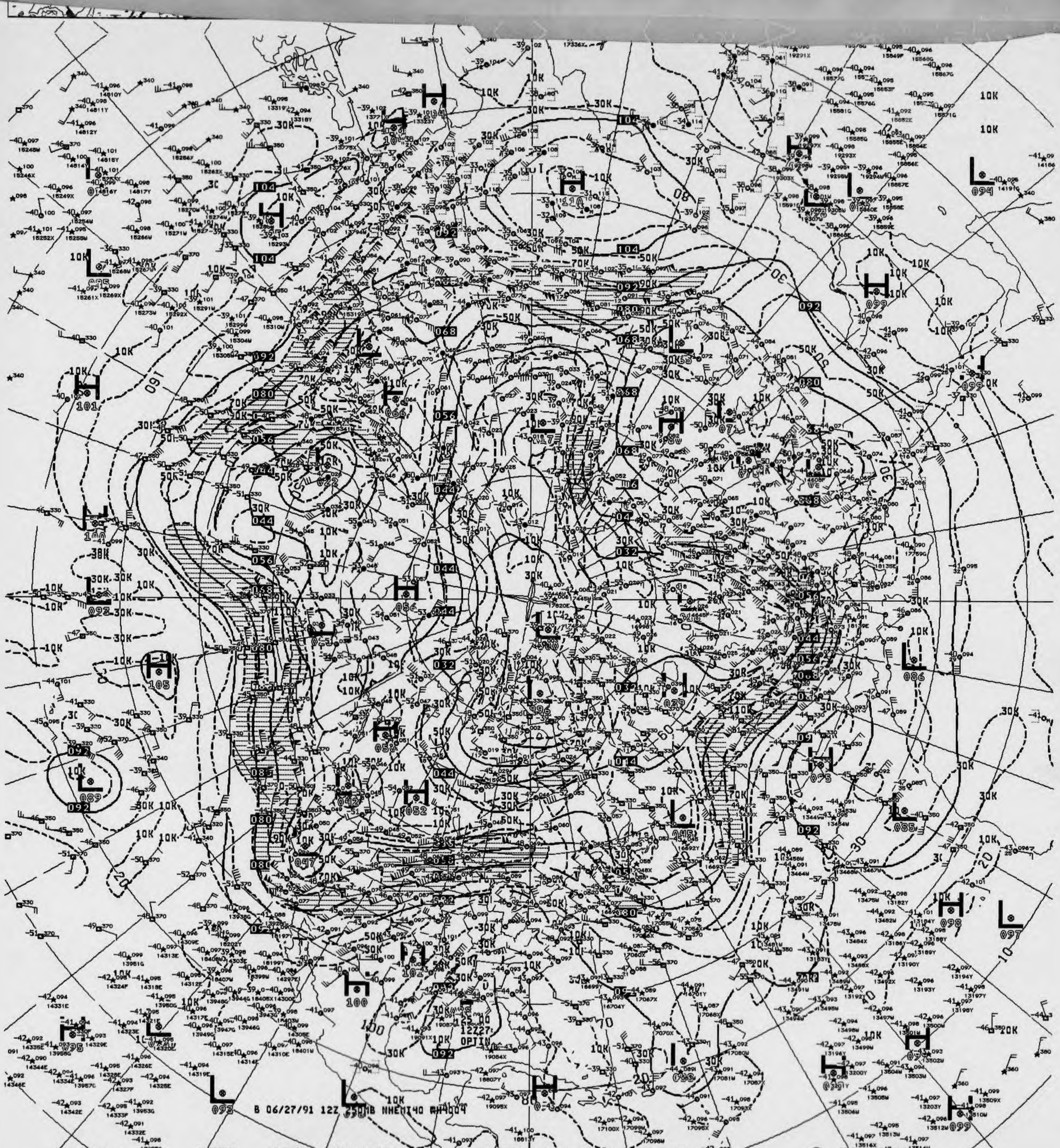
V826 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 27 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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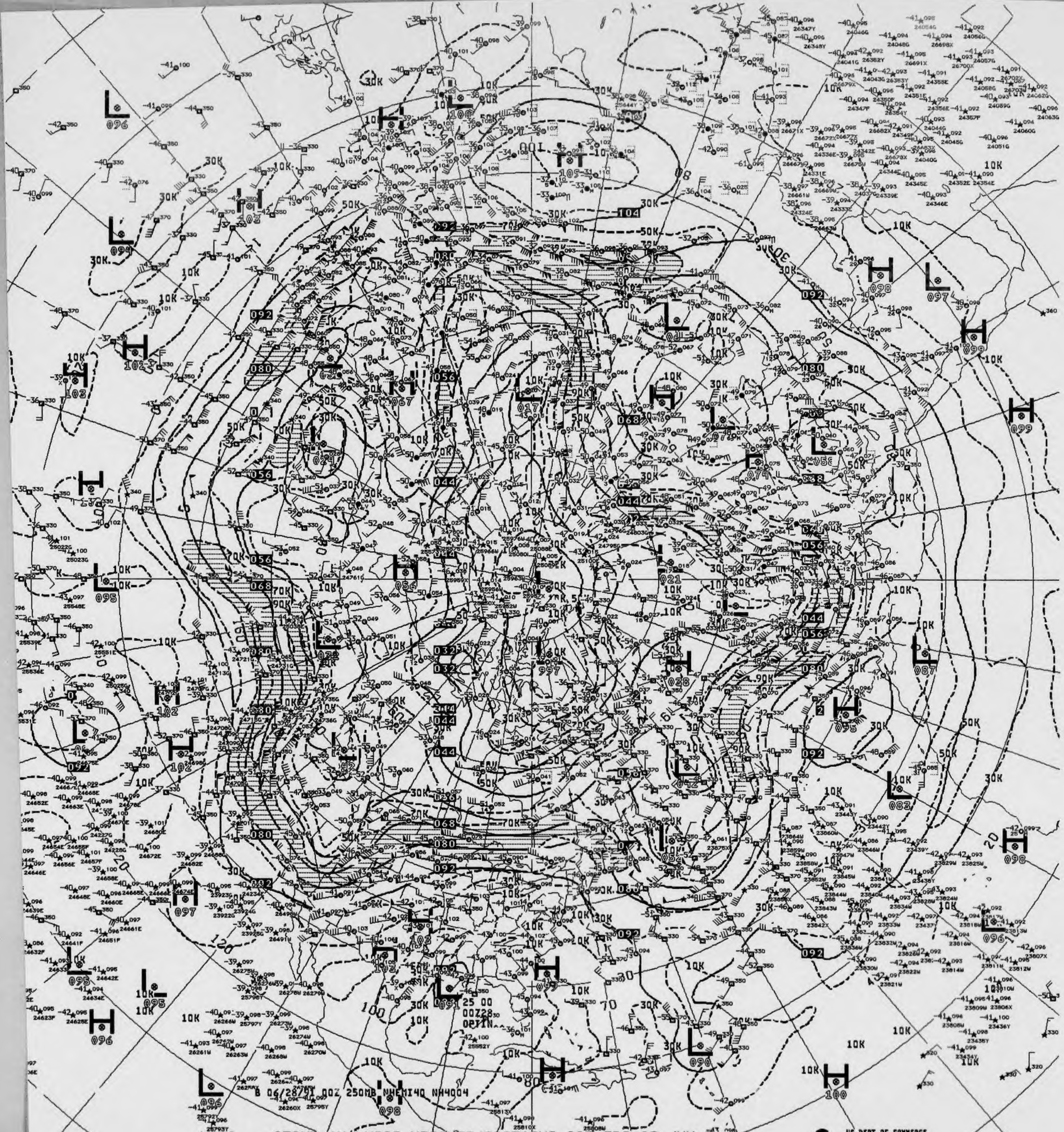
V876 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 27 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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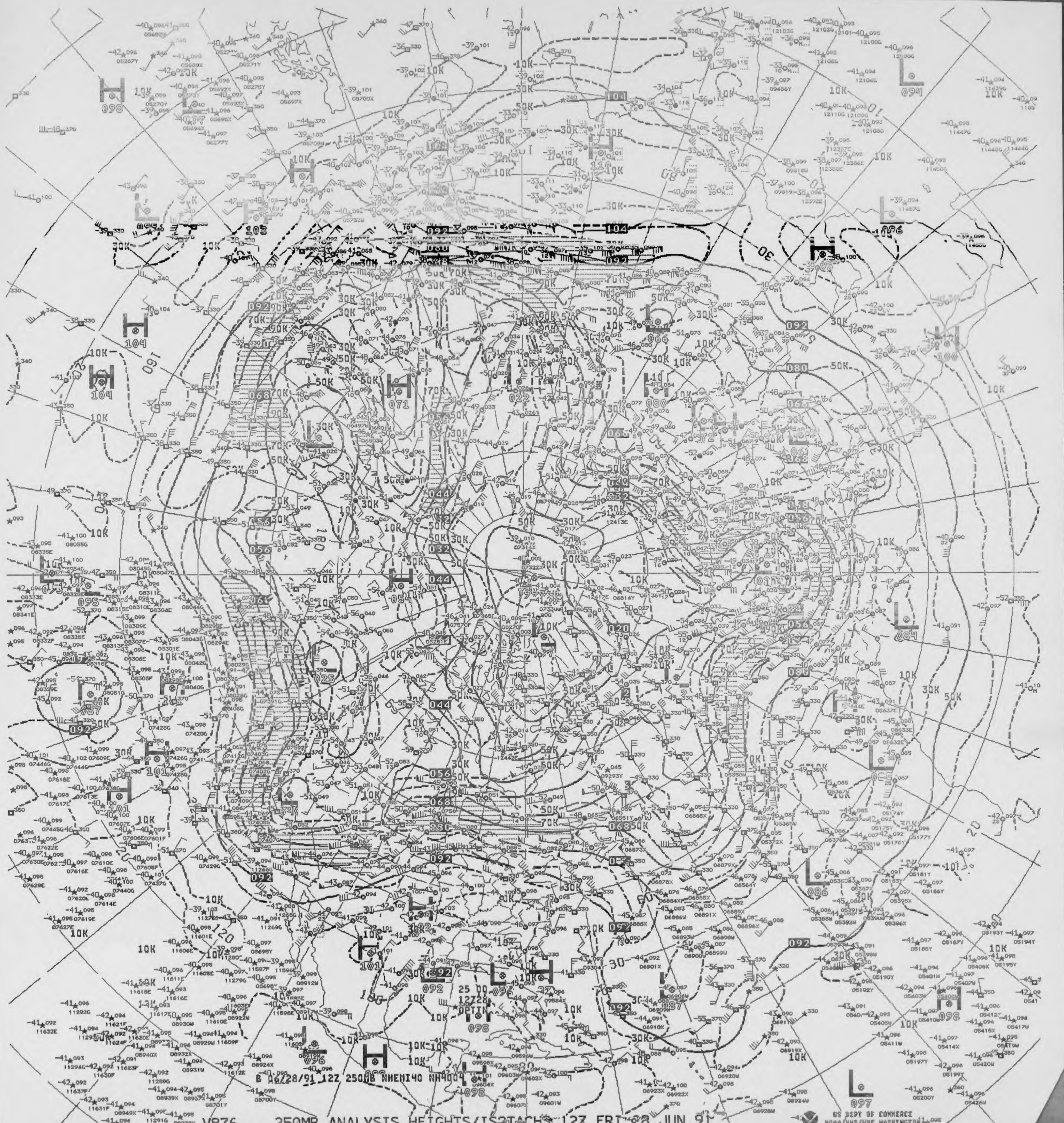
V826 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 28 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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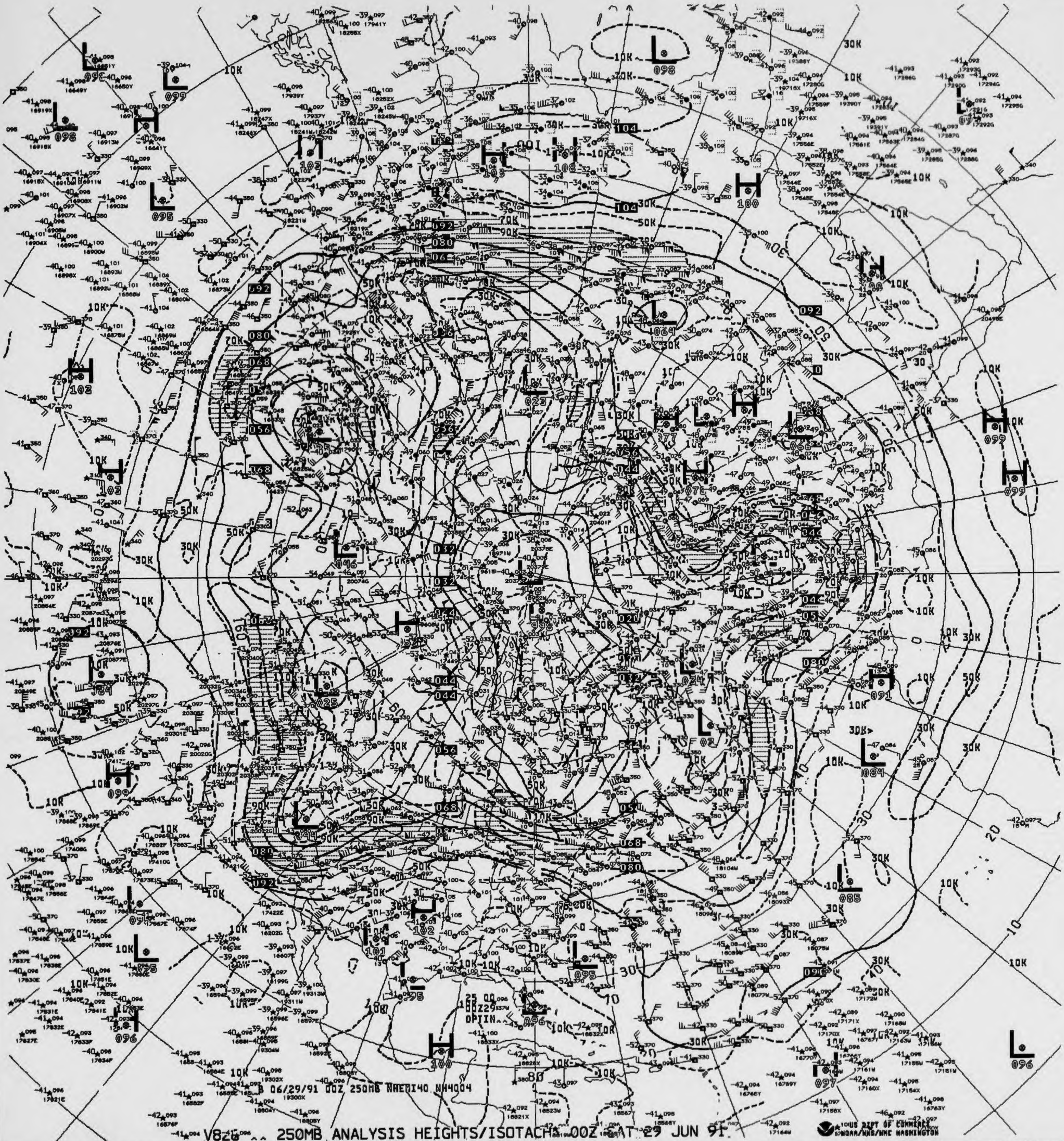
V876 ^^ 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 28 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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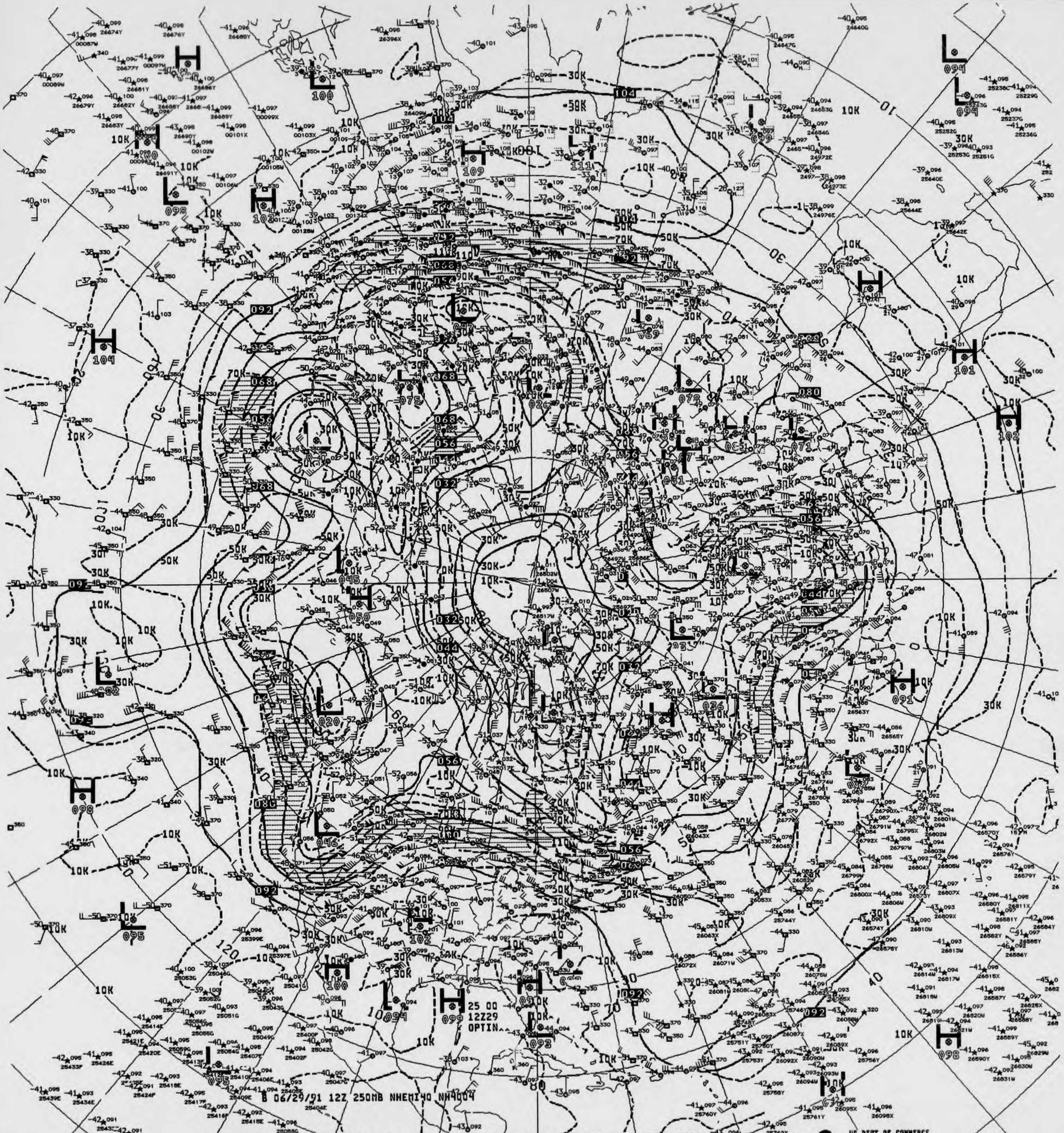
US DEPT OF COMMERCE NOAA/NWS/NMC WASHINGTON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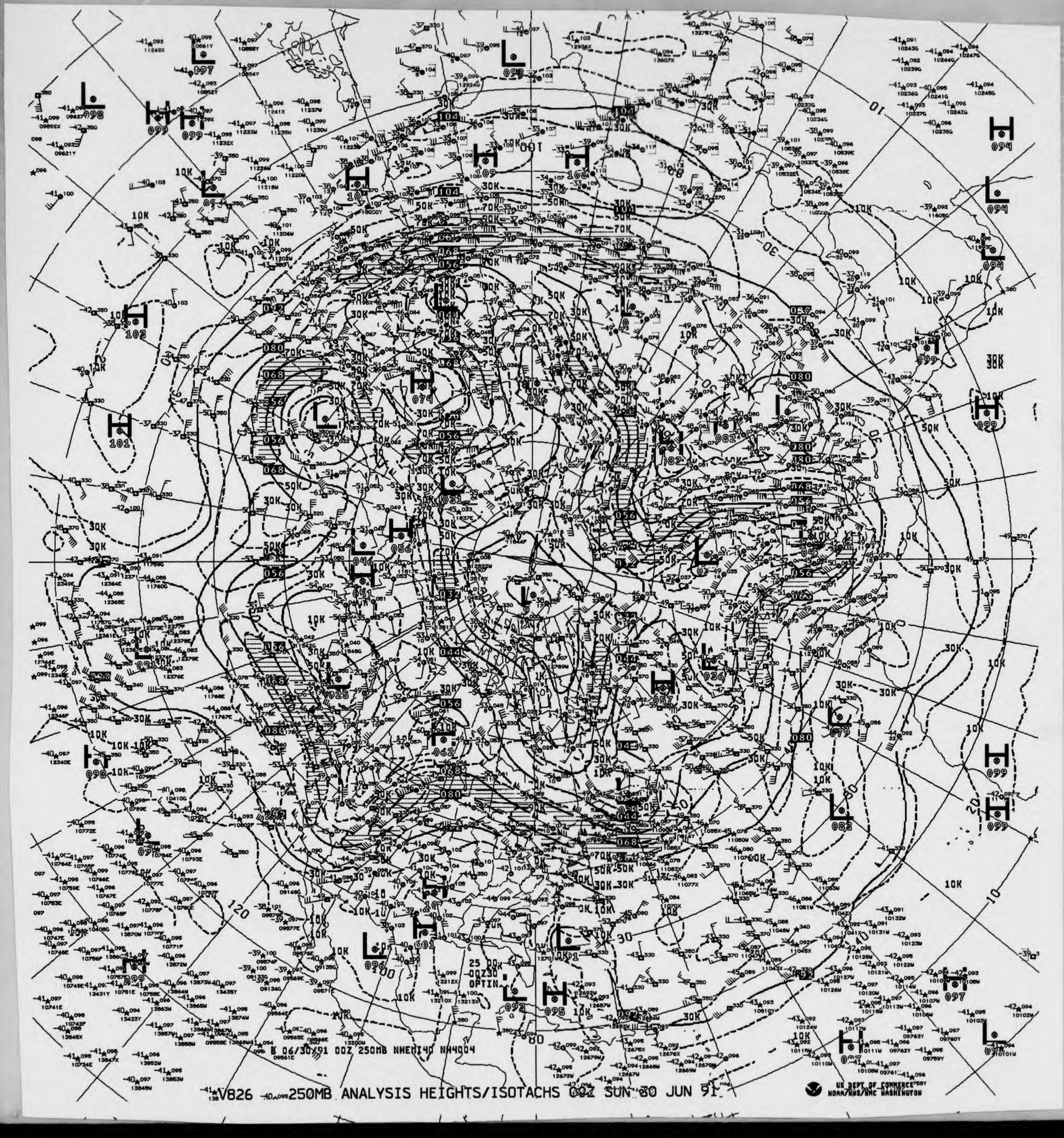
1876 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 29 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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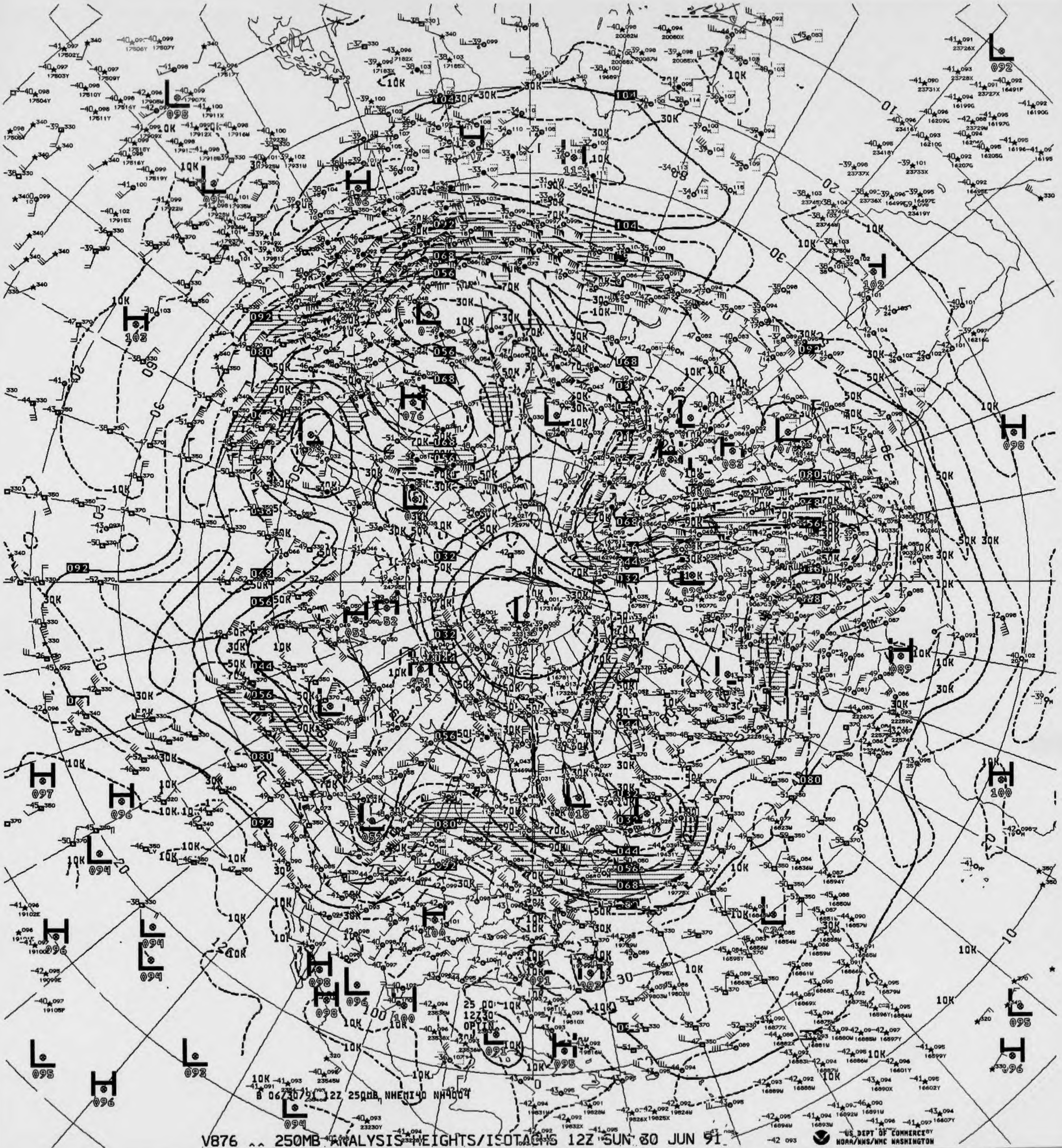
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V826 250MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 30 JUN 91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V876 .. 250MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 30 JUN 91

US DEPT OF COMMERCE
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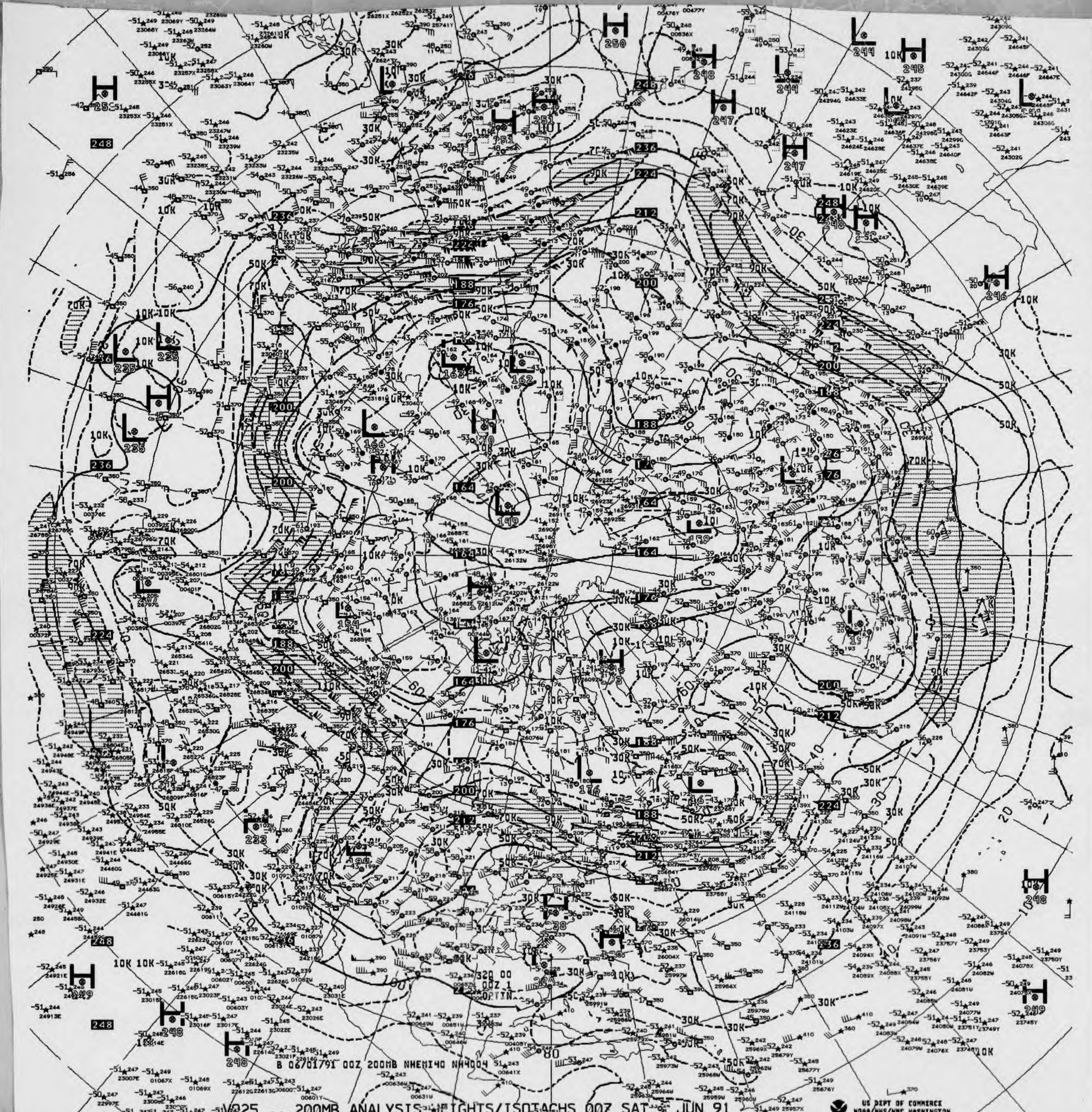
A Form 48 -
(Rev. 8 - 83)

National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Se
National Climatic Data Center

200 MB CONSTANT PRESSURE CHARTS

NORTHERN HEMISPHERE NWP

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING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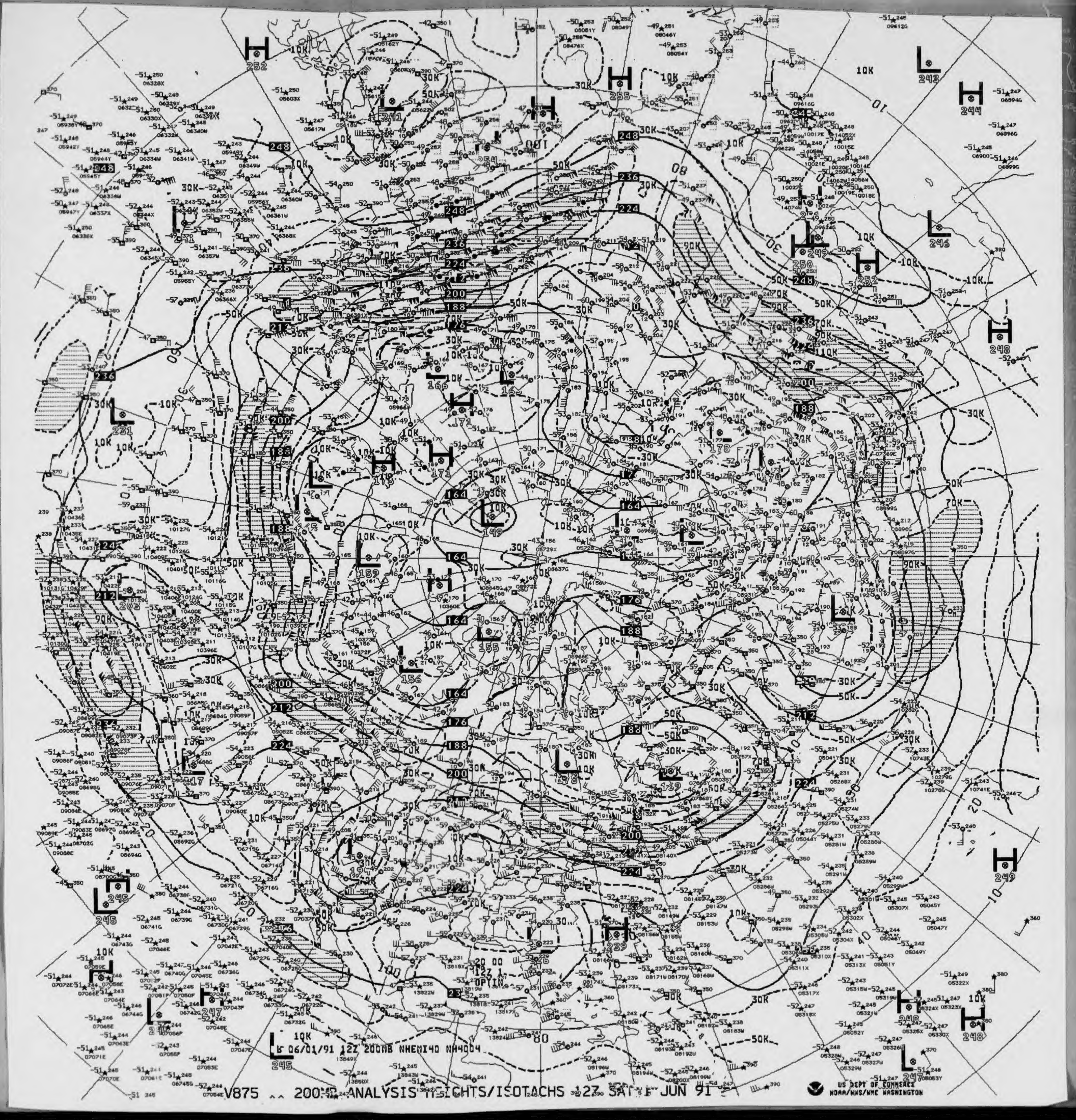
V025 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 2 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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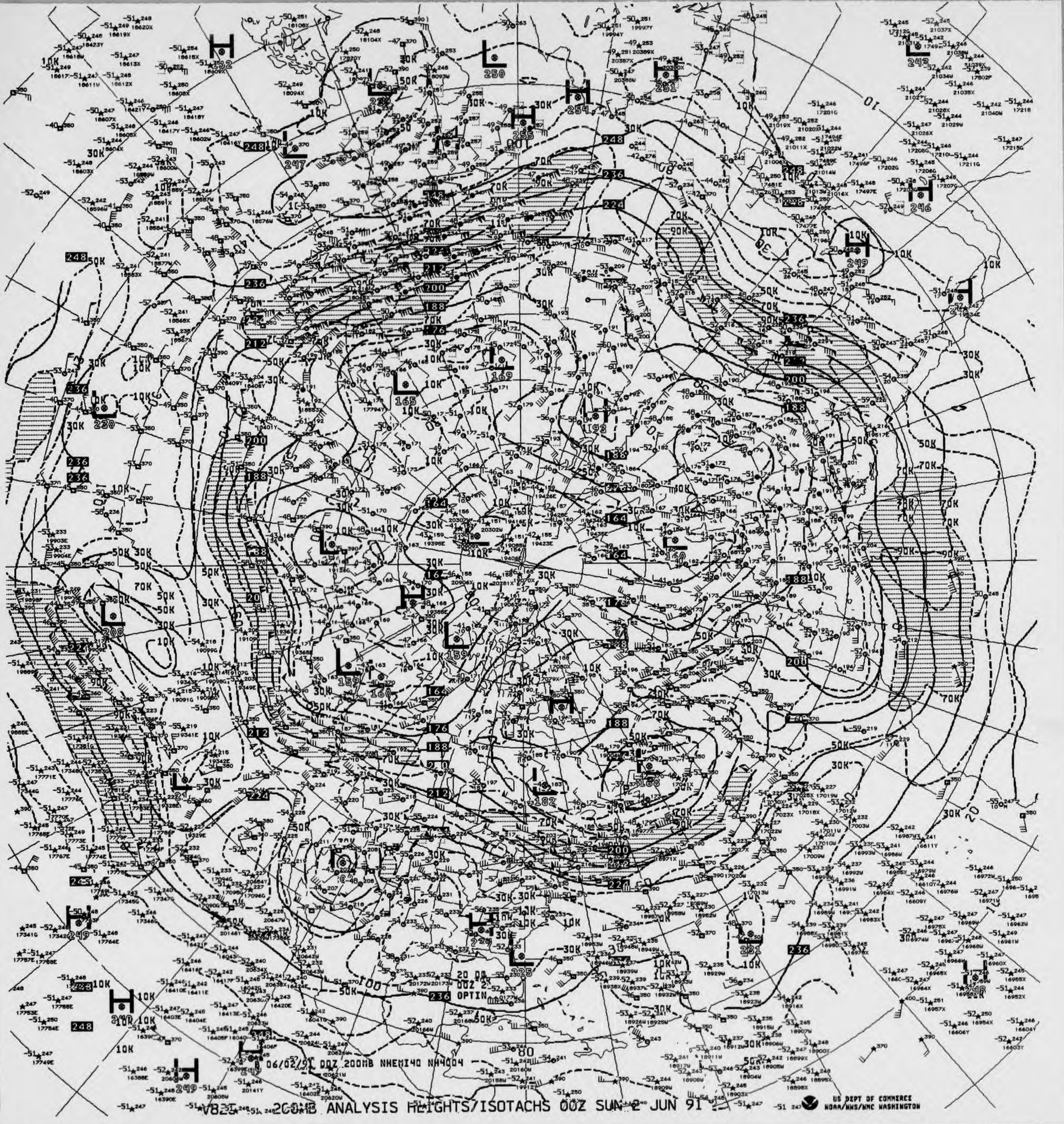
V875 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 1 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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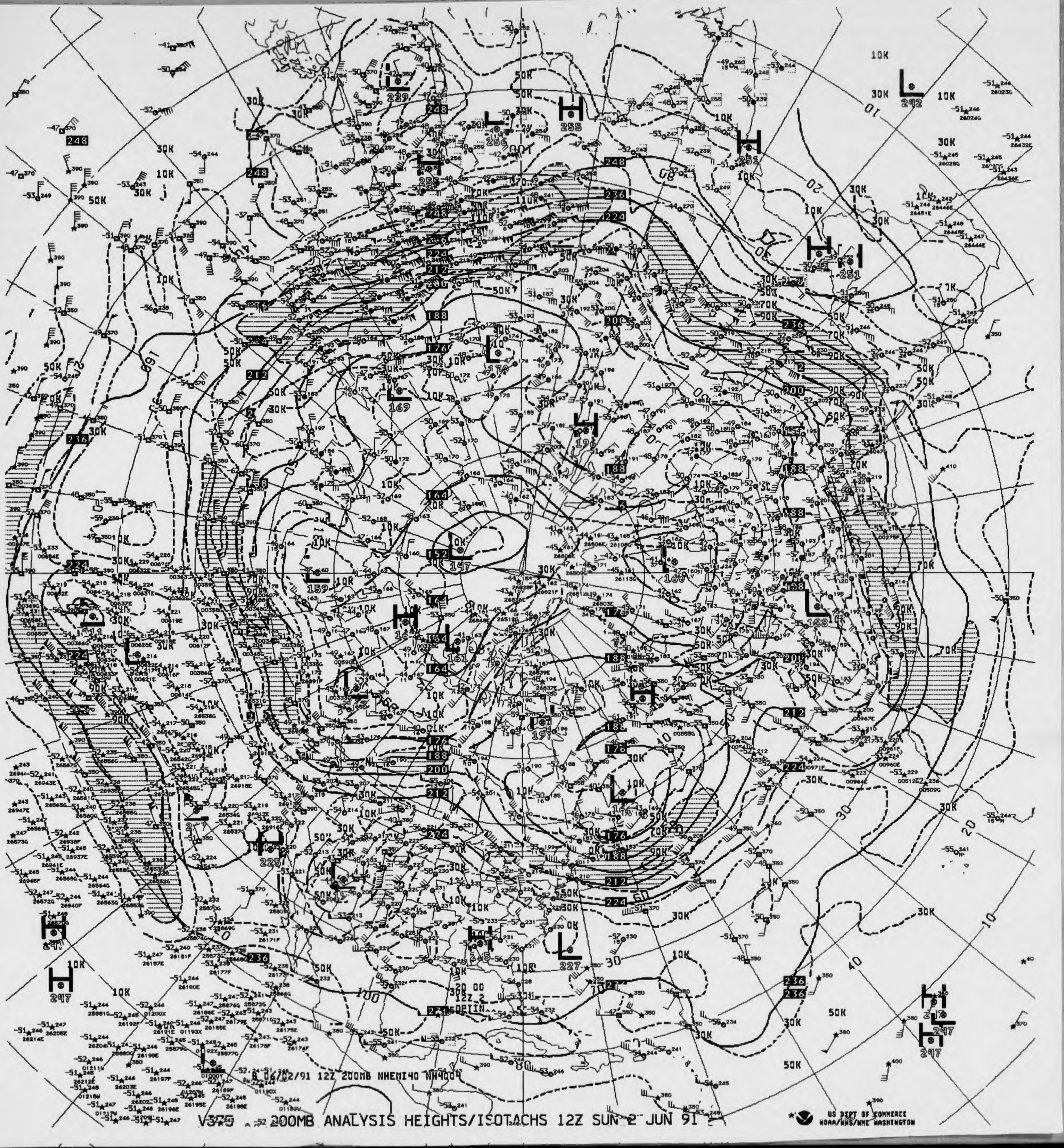
V825 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 2 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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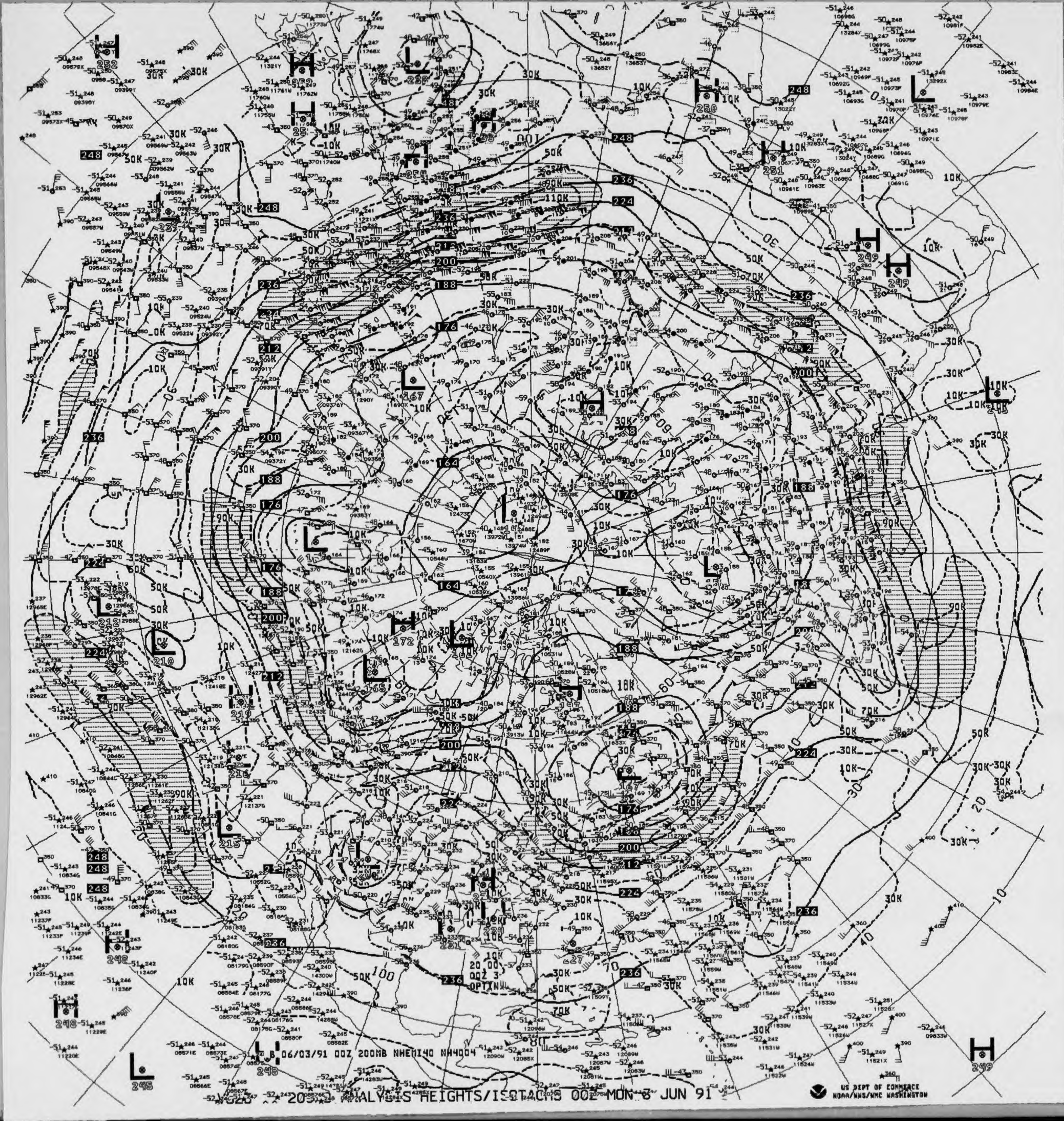
NOAA/NWS/NMC WASHINGTON



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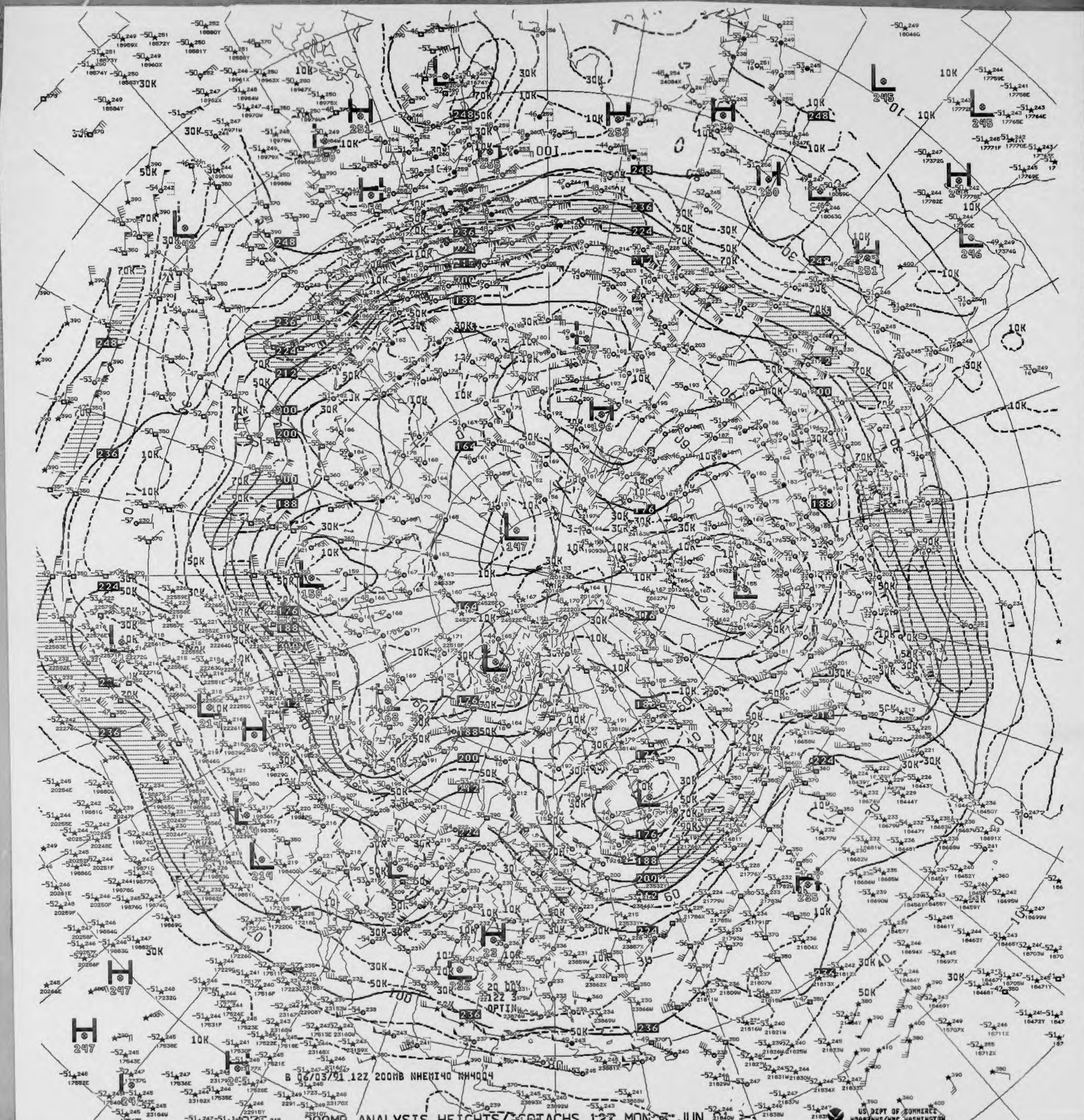
203 ANALYSIS HEIGHTS/ISOTACHS 00Z MON 3 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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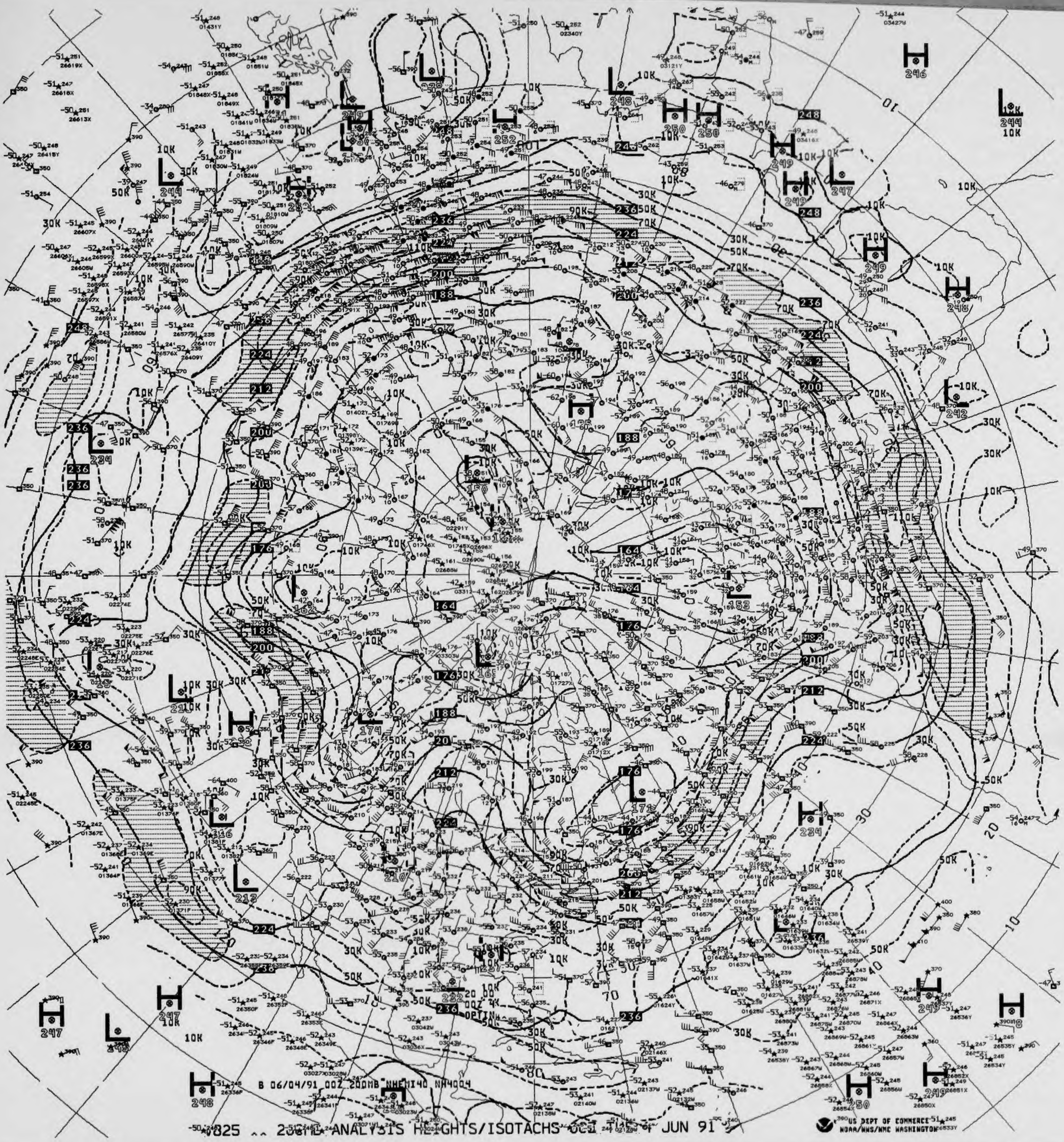
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V875 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 3 JUN 91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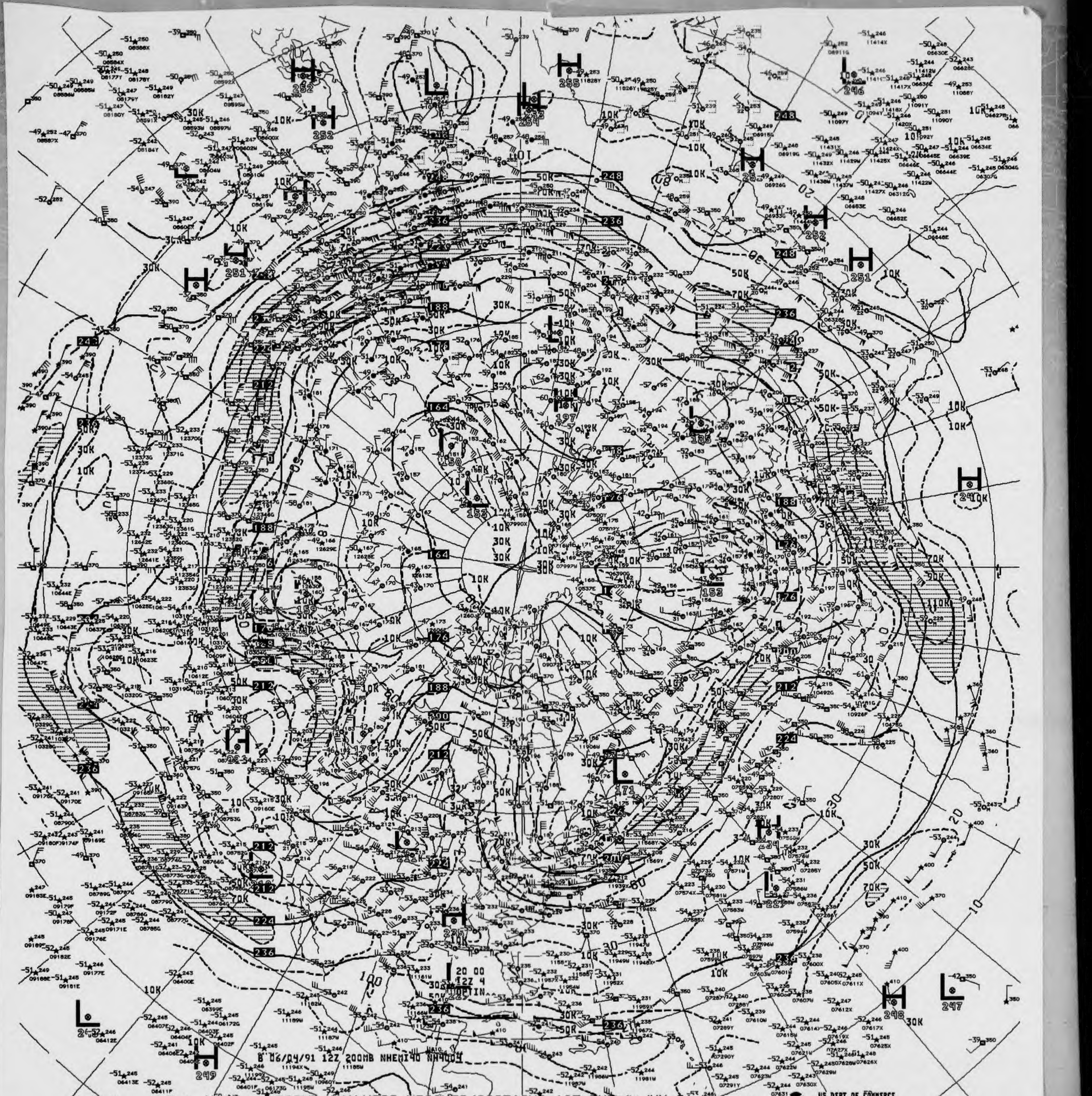
V825 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 4 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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V8Y5 ... 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 4 JUN 91

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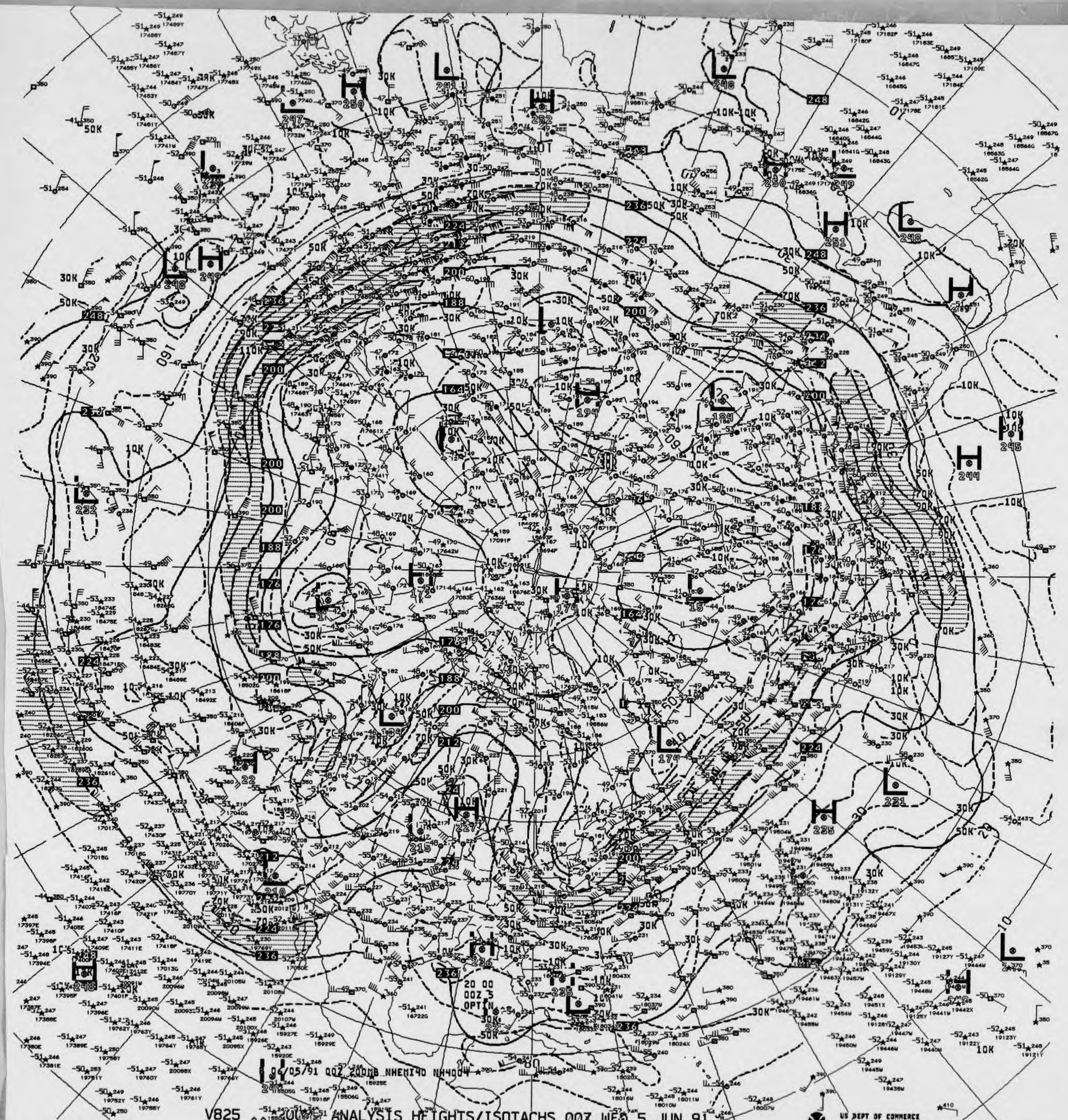
NOAA/NWS/NMC WASHINGTON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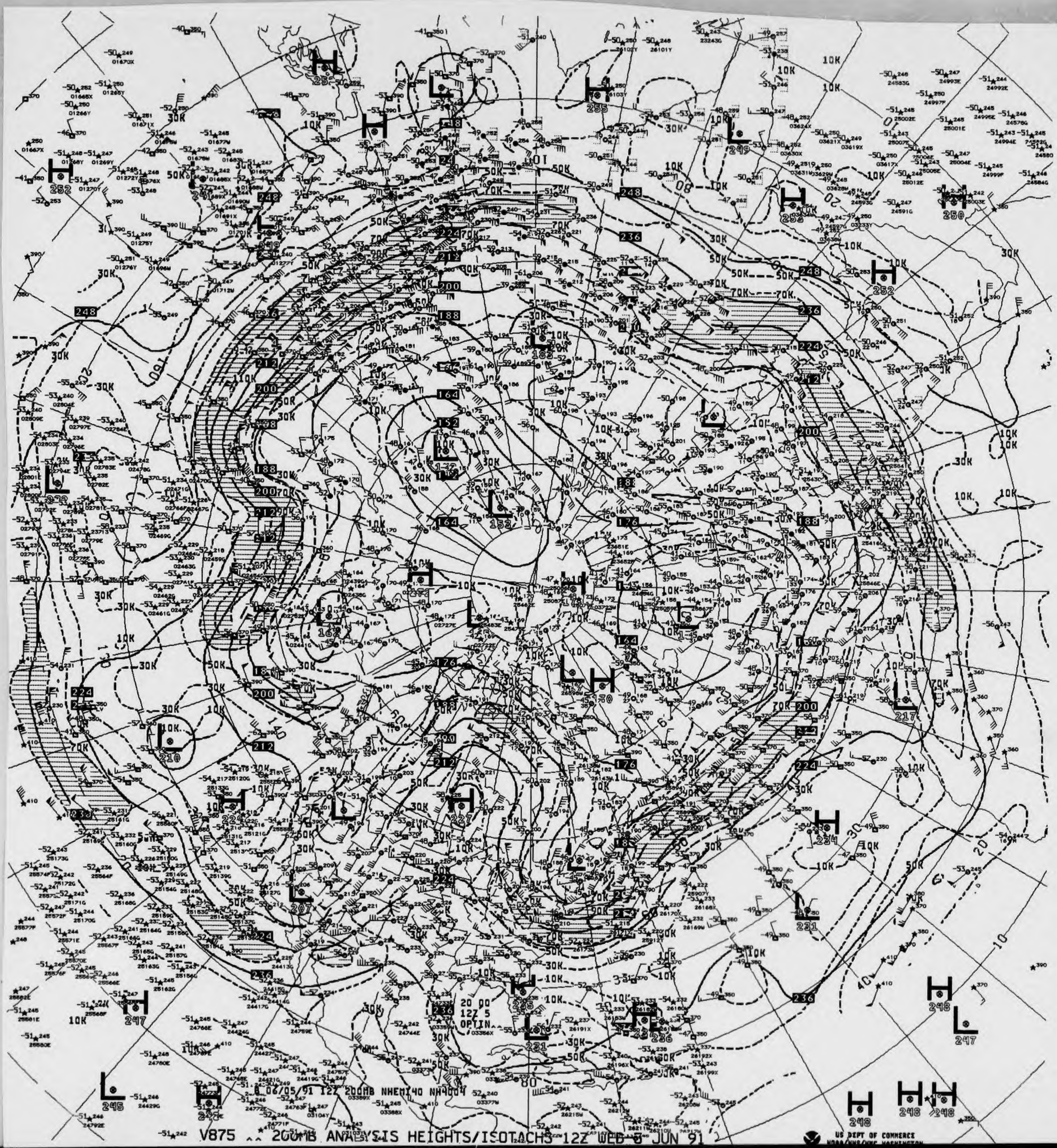
V825 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 5 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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12Z 5
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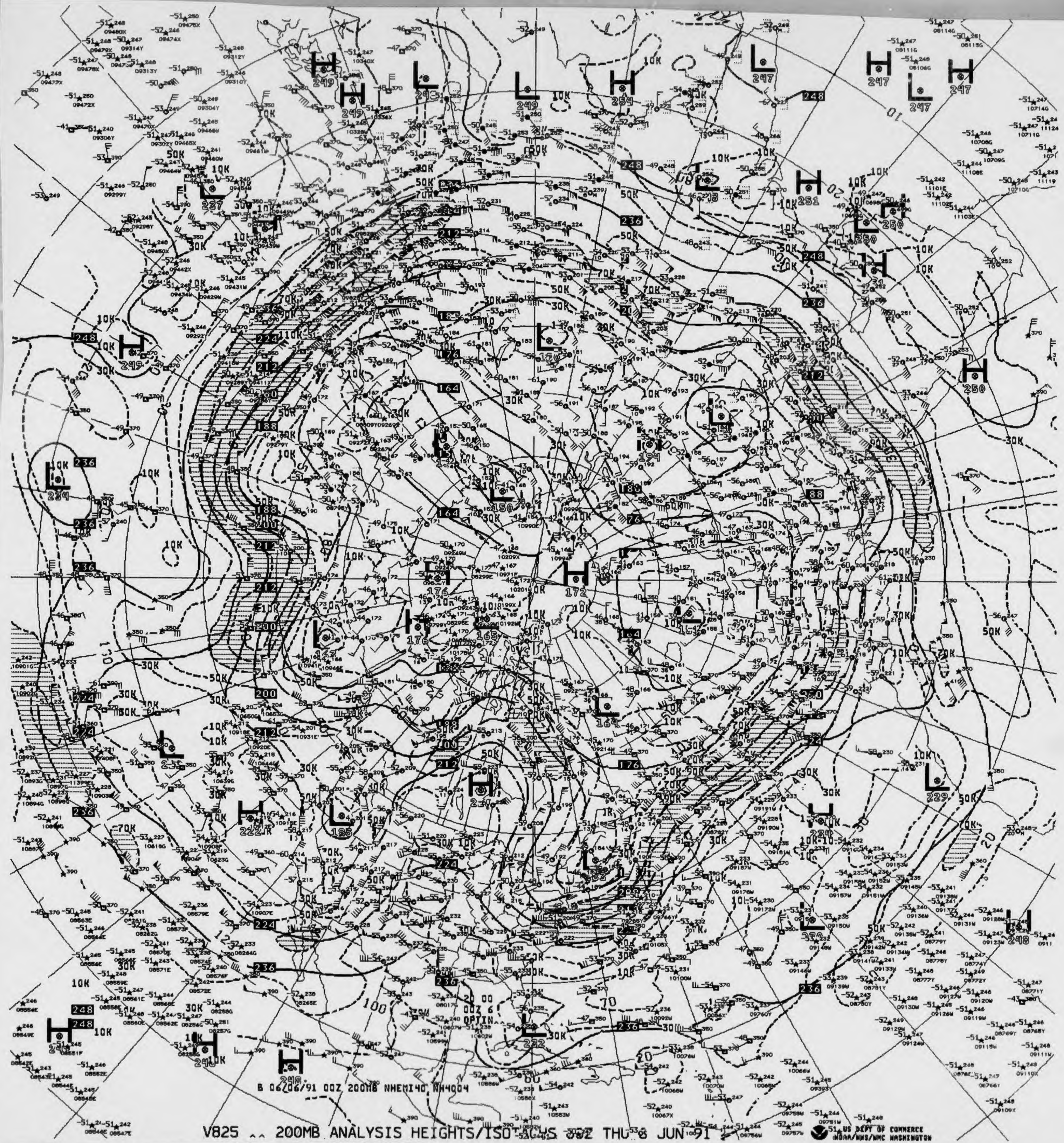
V875 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 5 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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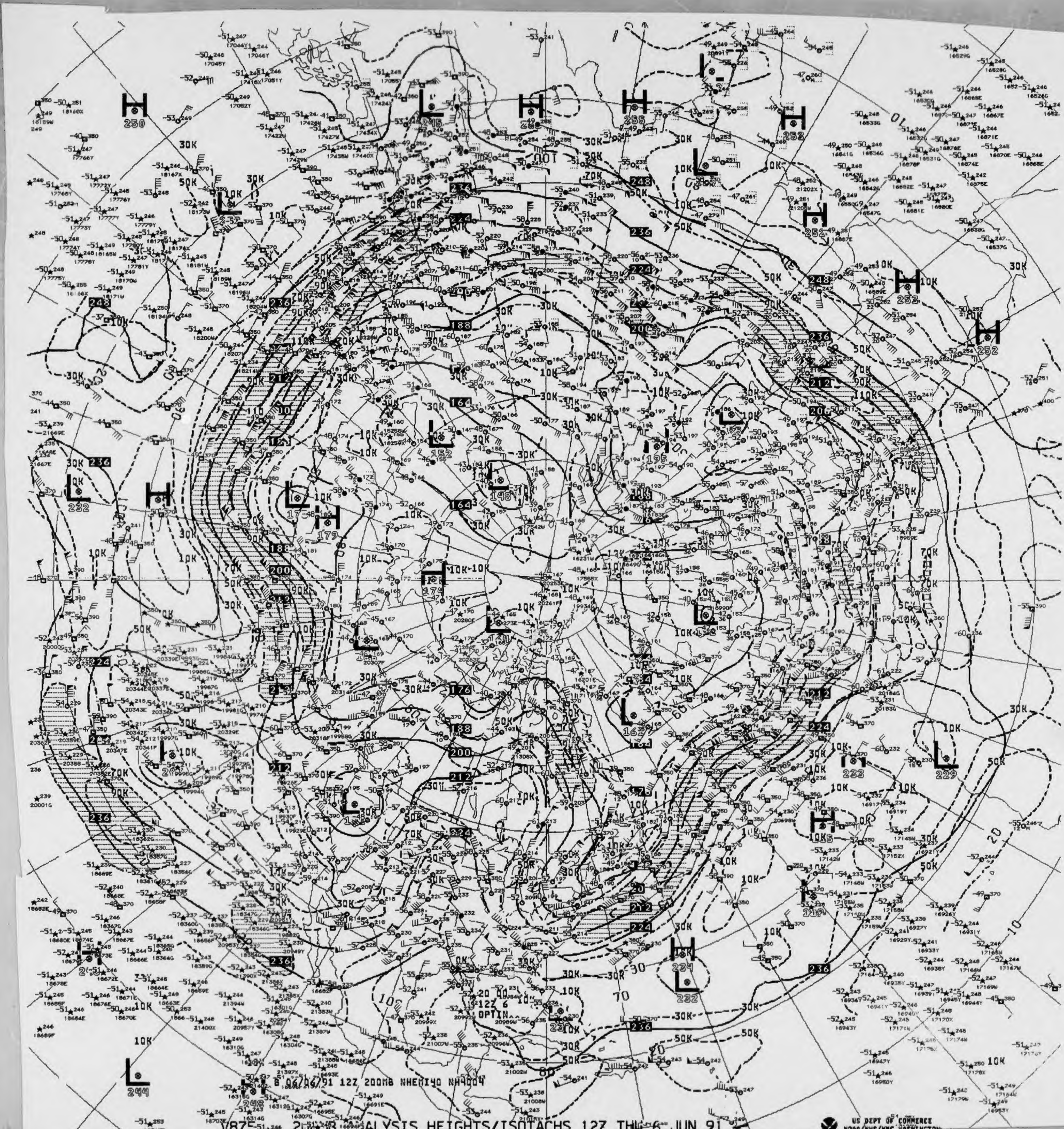
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

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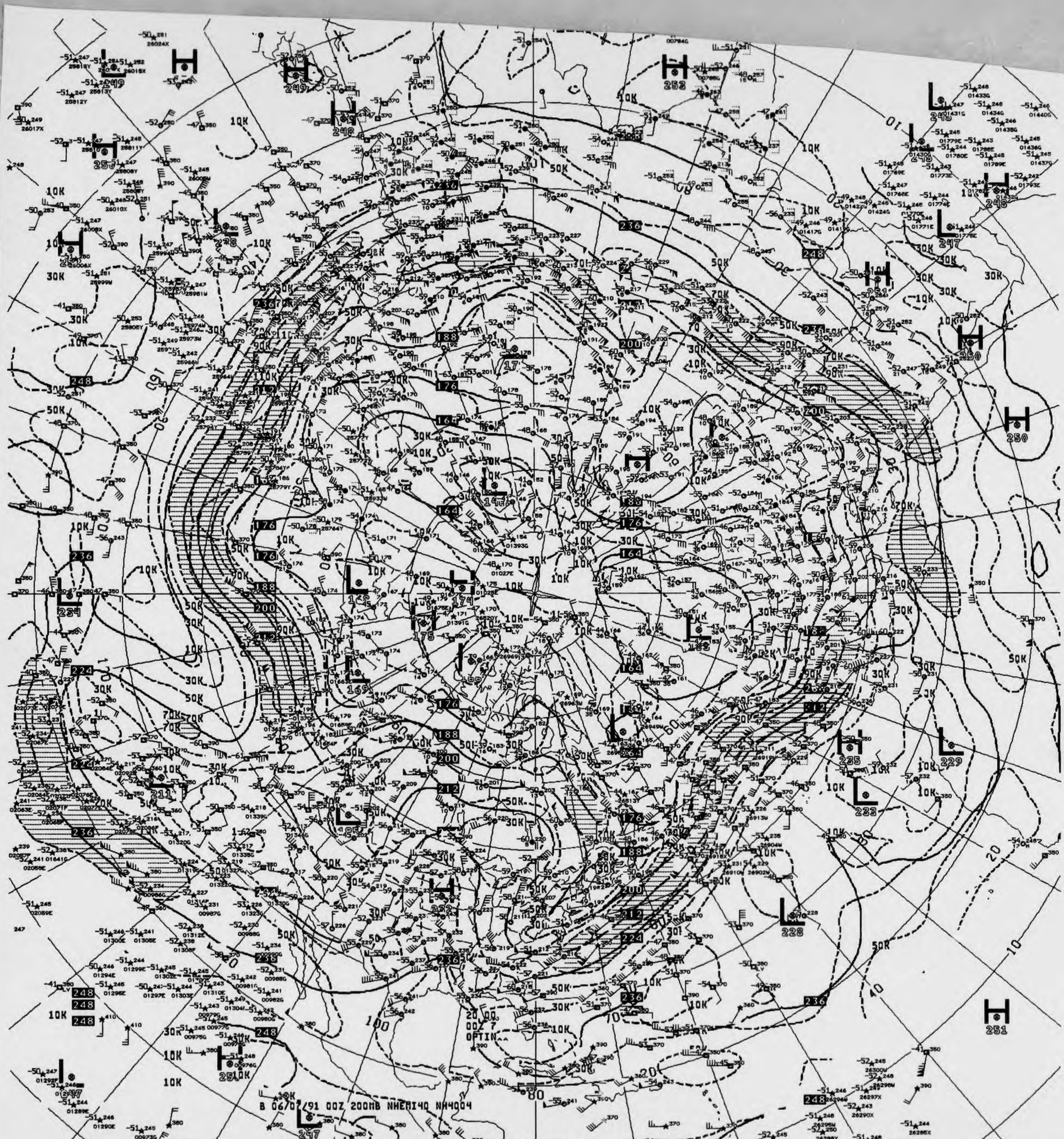
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US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

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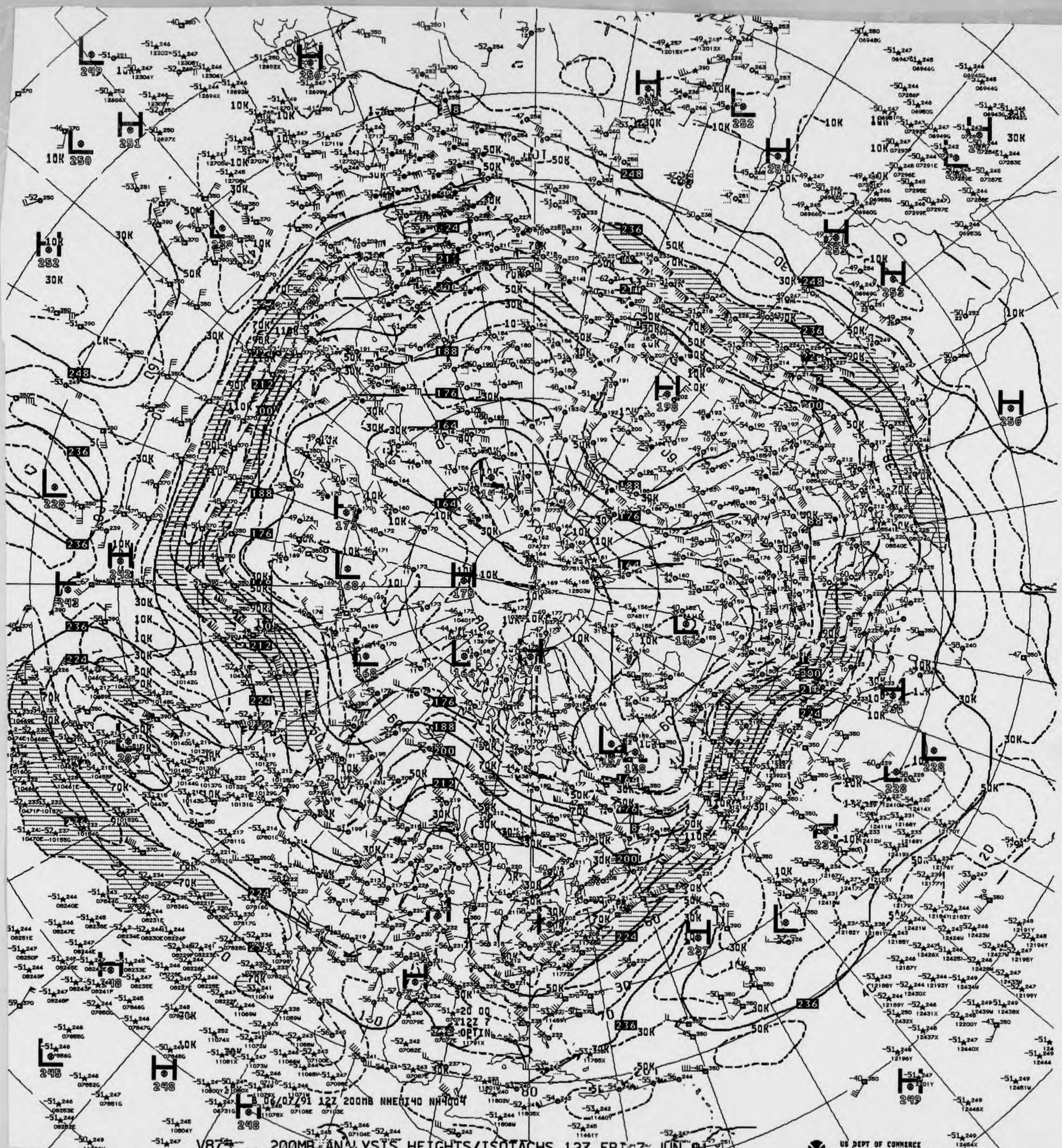
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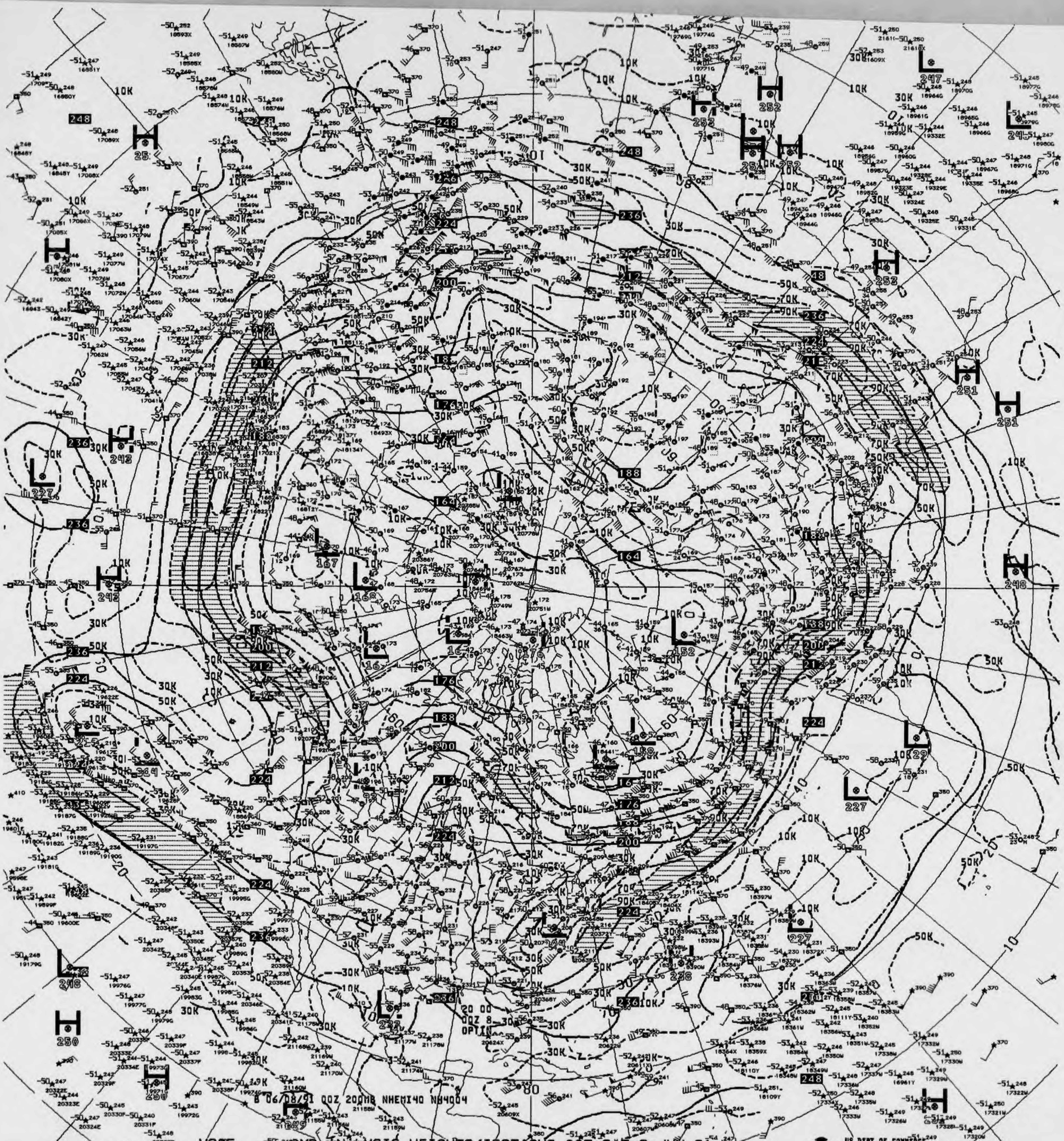
V875 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 7 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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00Z 8
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L
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164
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10K
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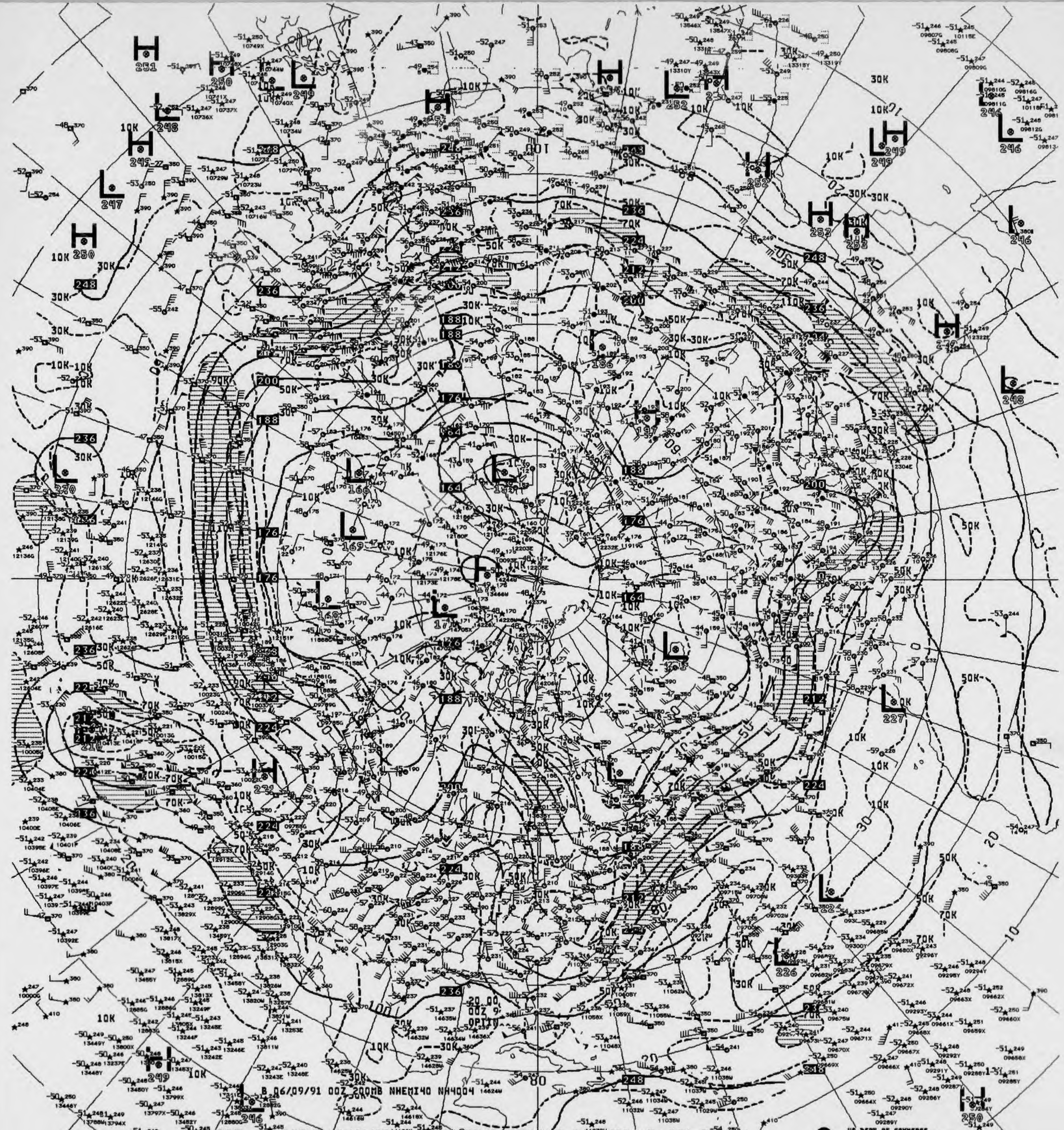
V825 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 8 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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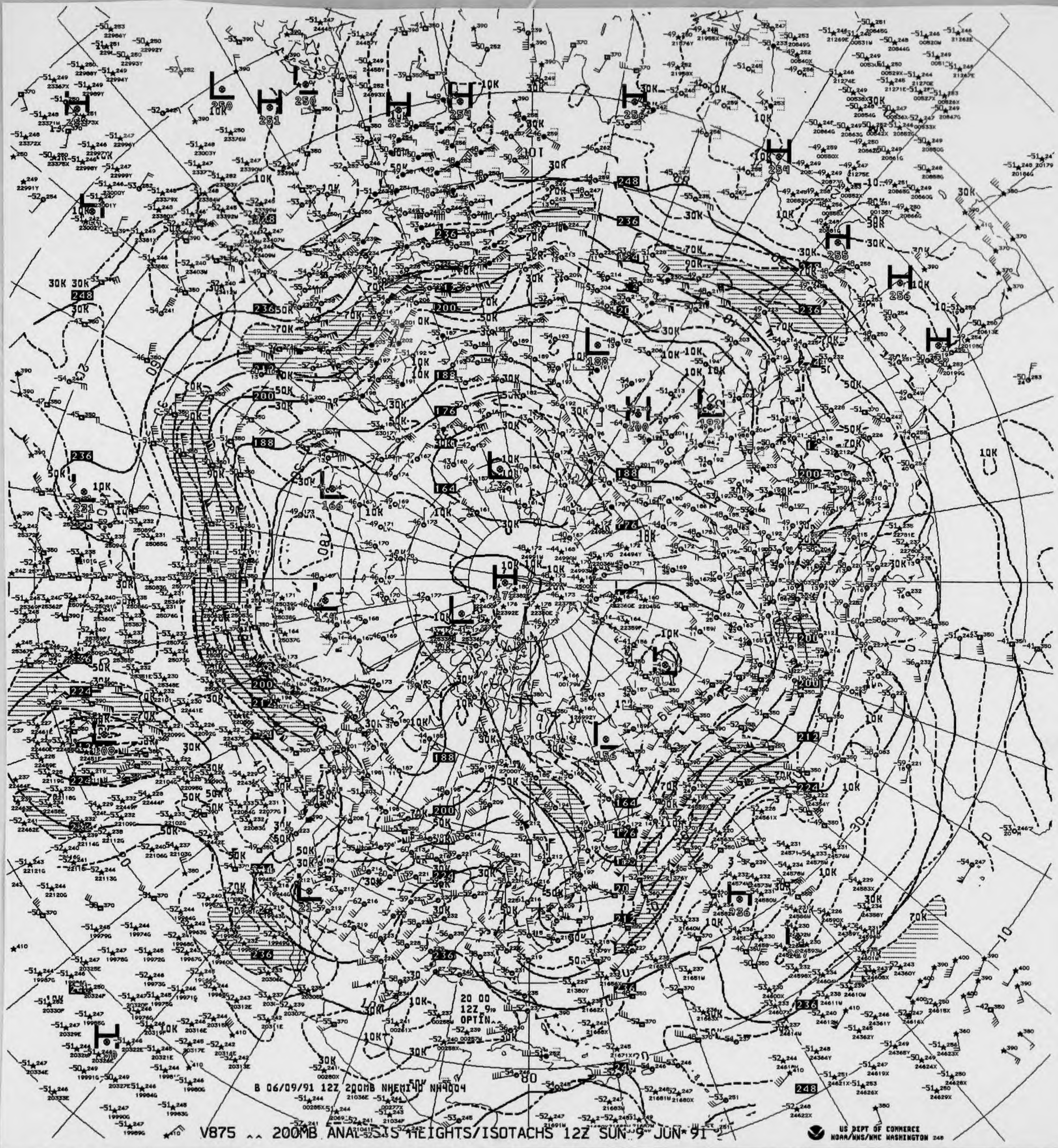
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

1825 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 9 JUN 91



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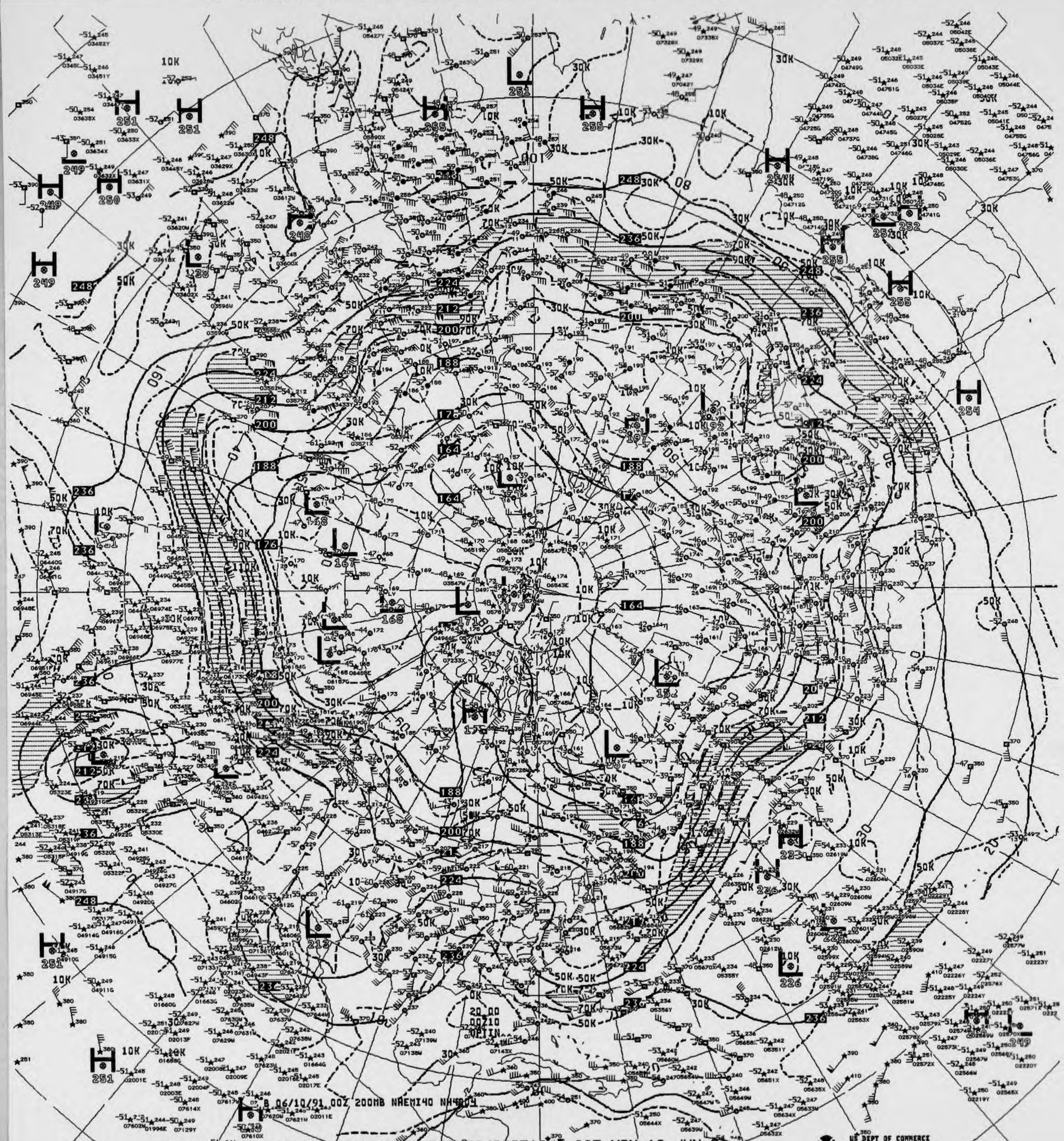
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON 248

V875 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 9 JUN 91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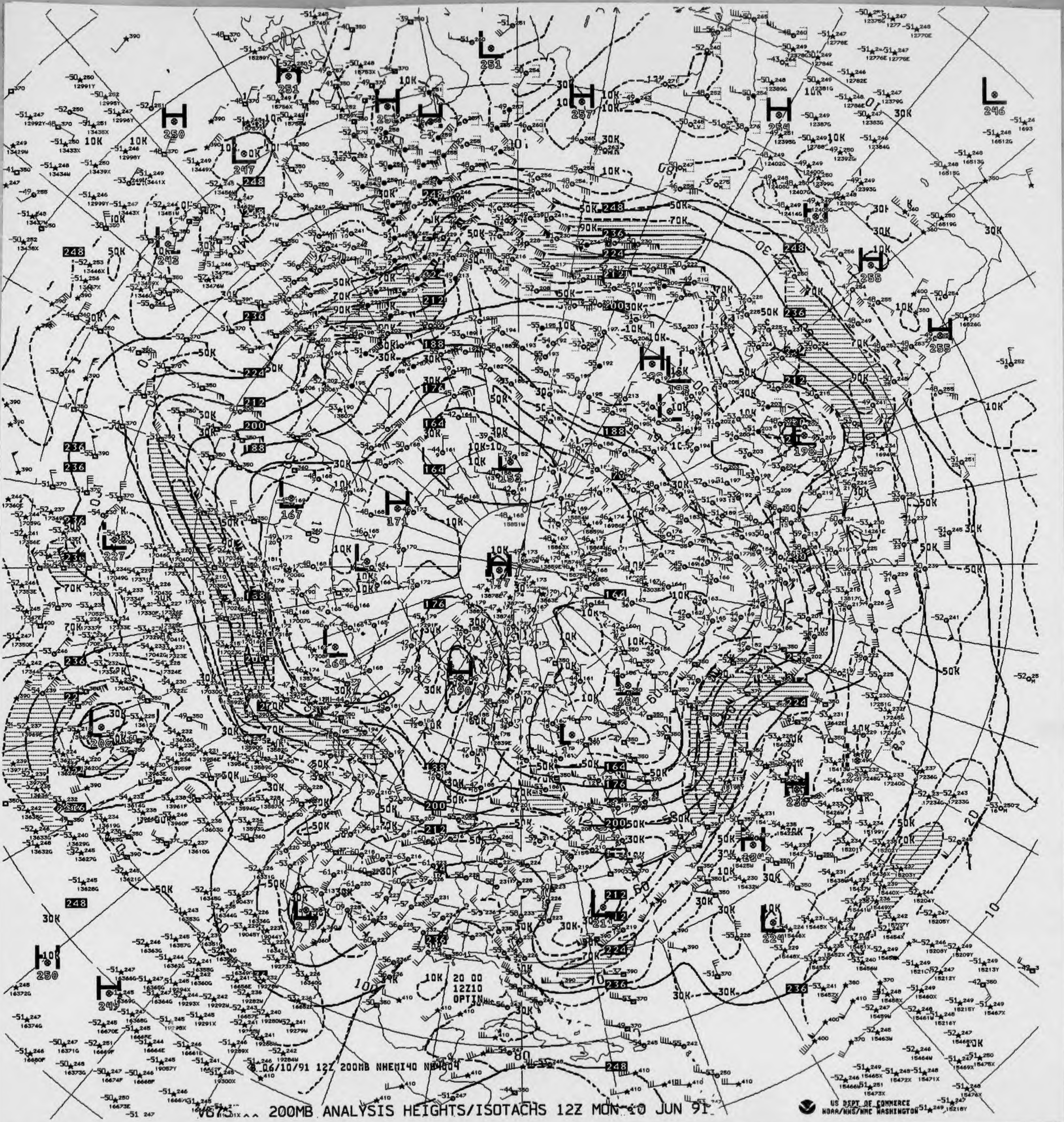
200MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 10 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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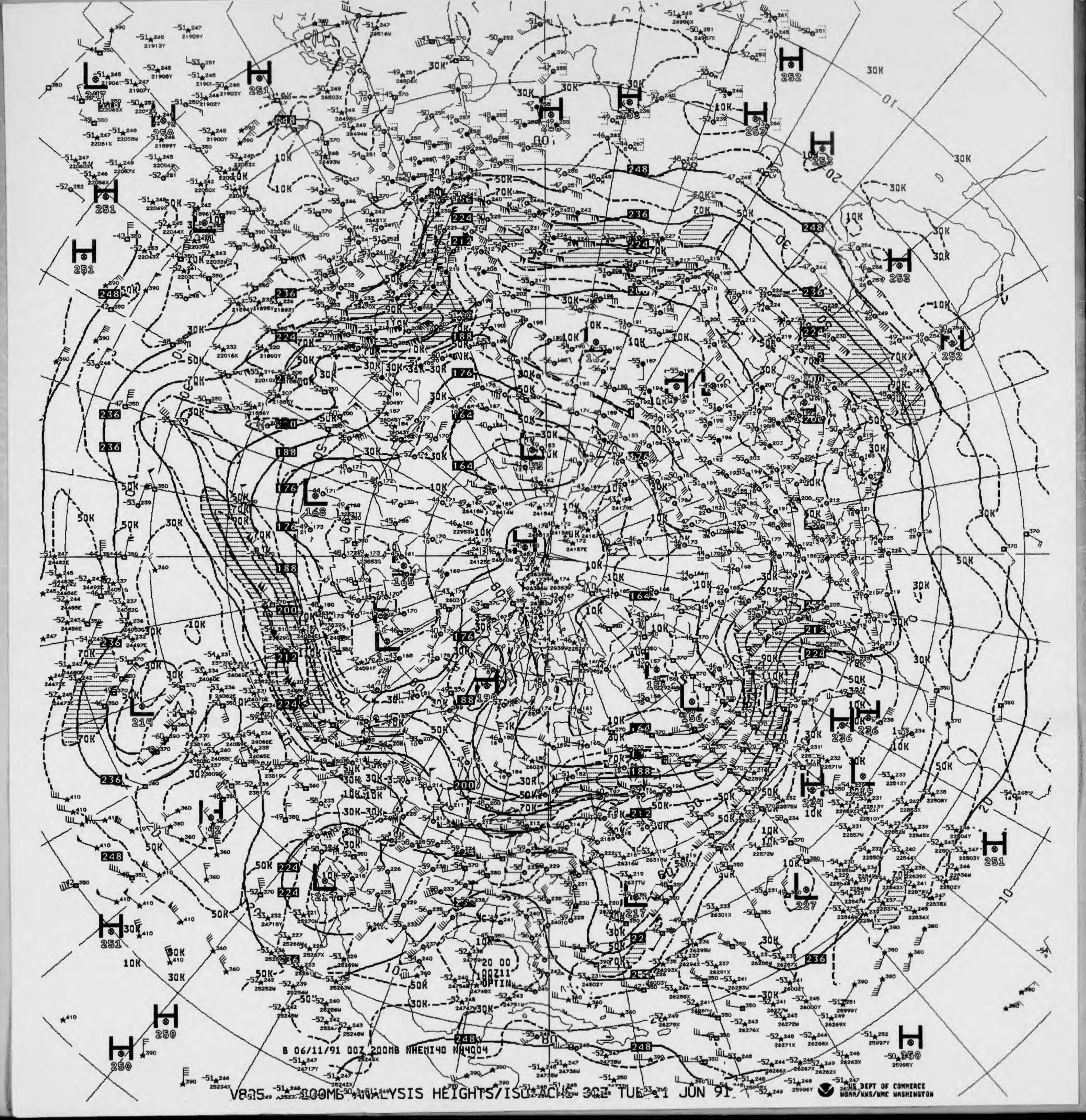
NOAA/NWS/NMC WASHINGTON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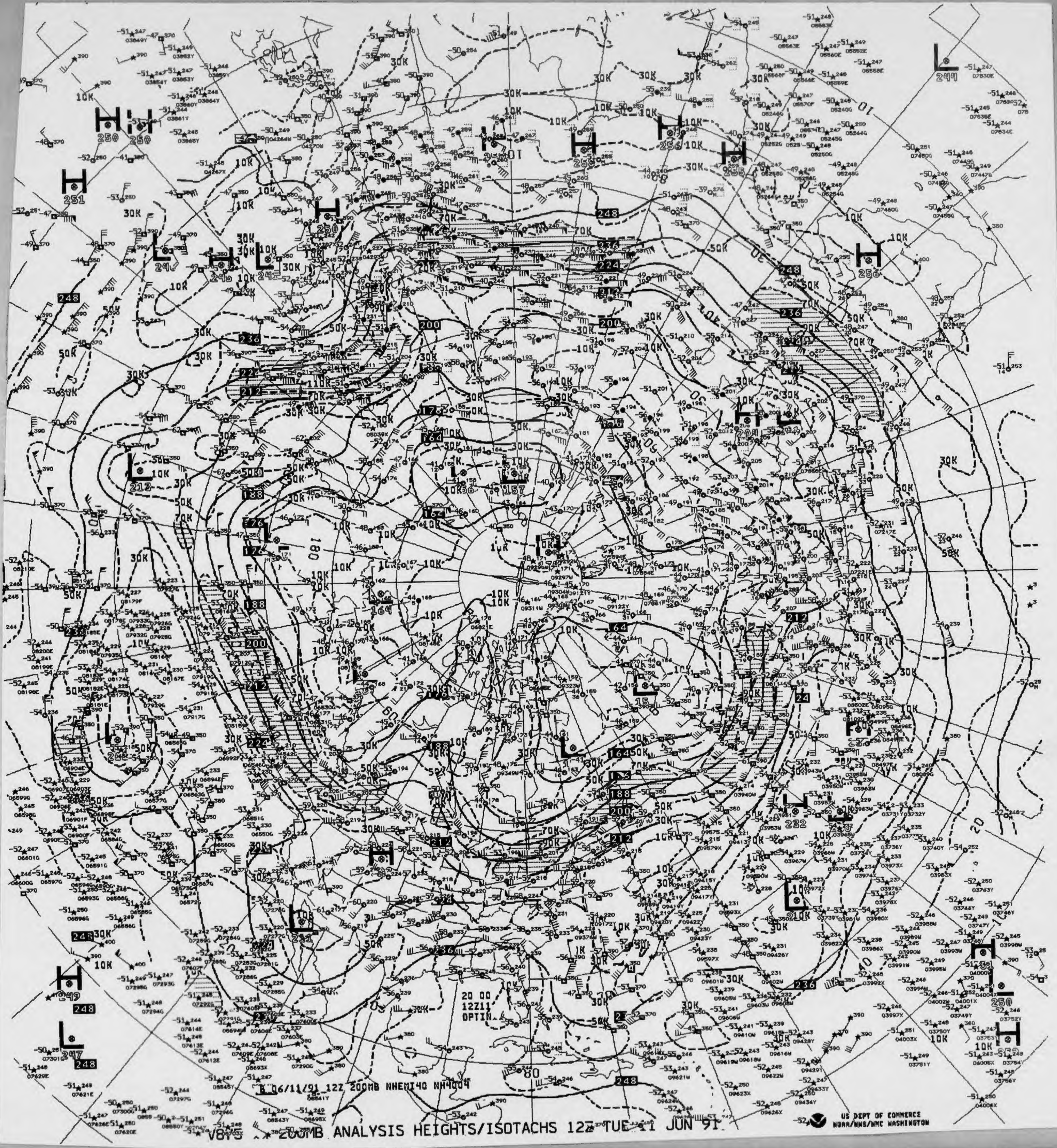
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V835 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 11 JUN 91



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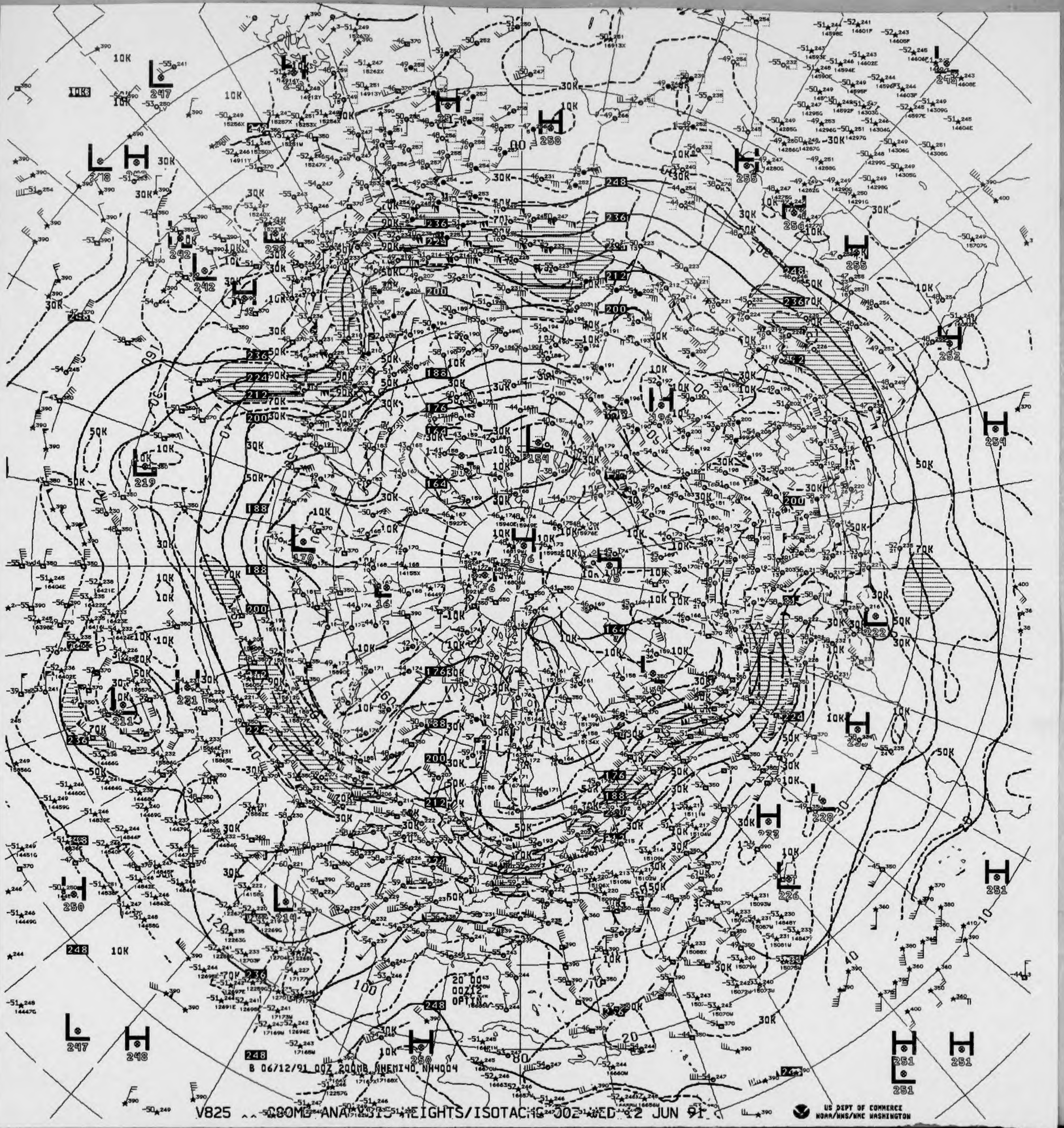
V8T5 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 11 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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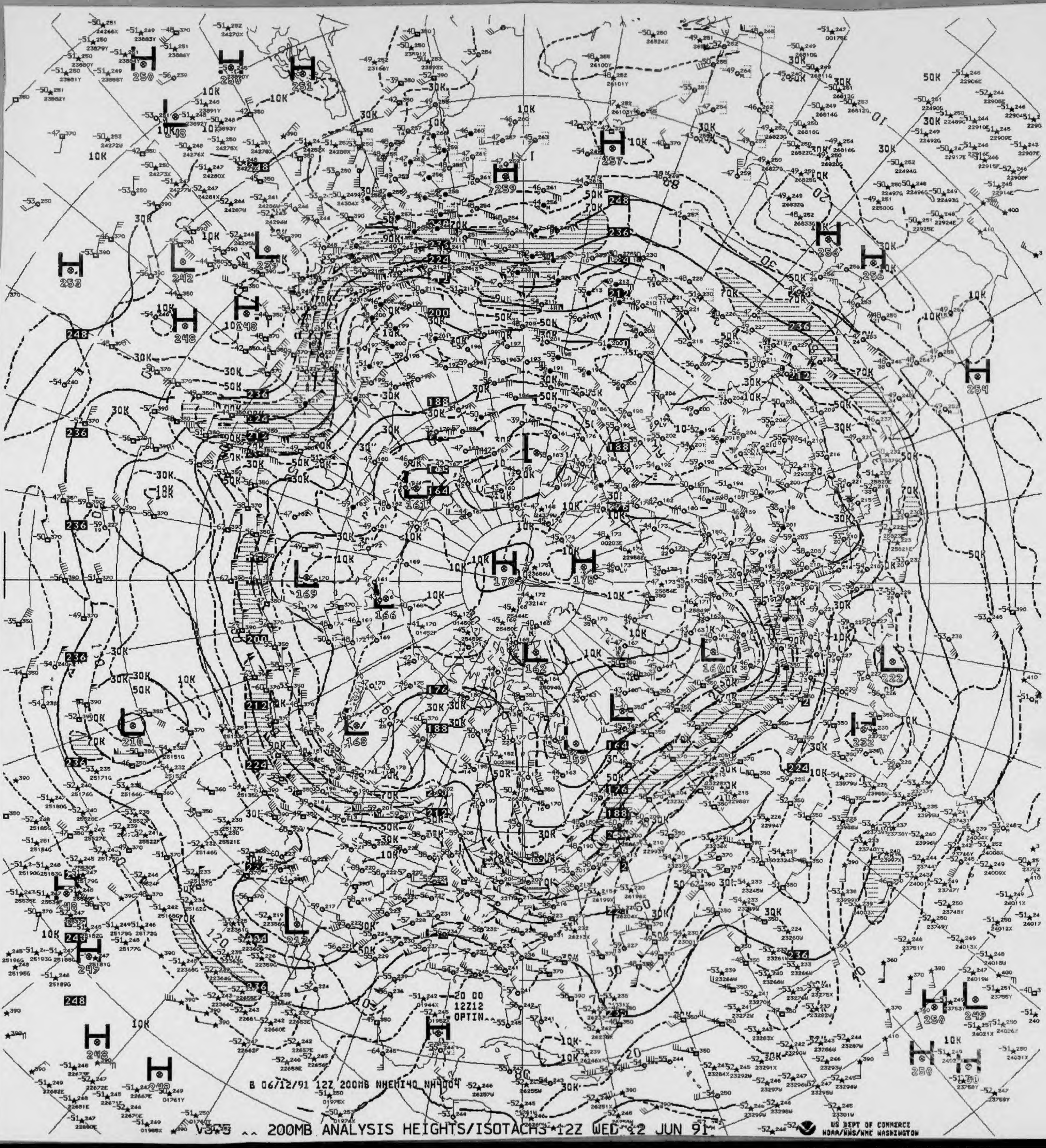
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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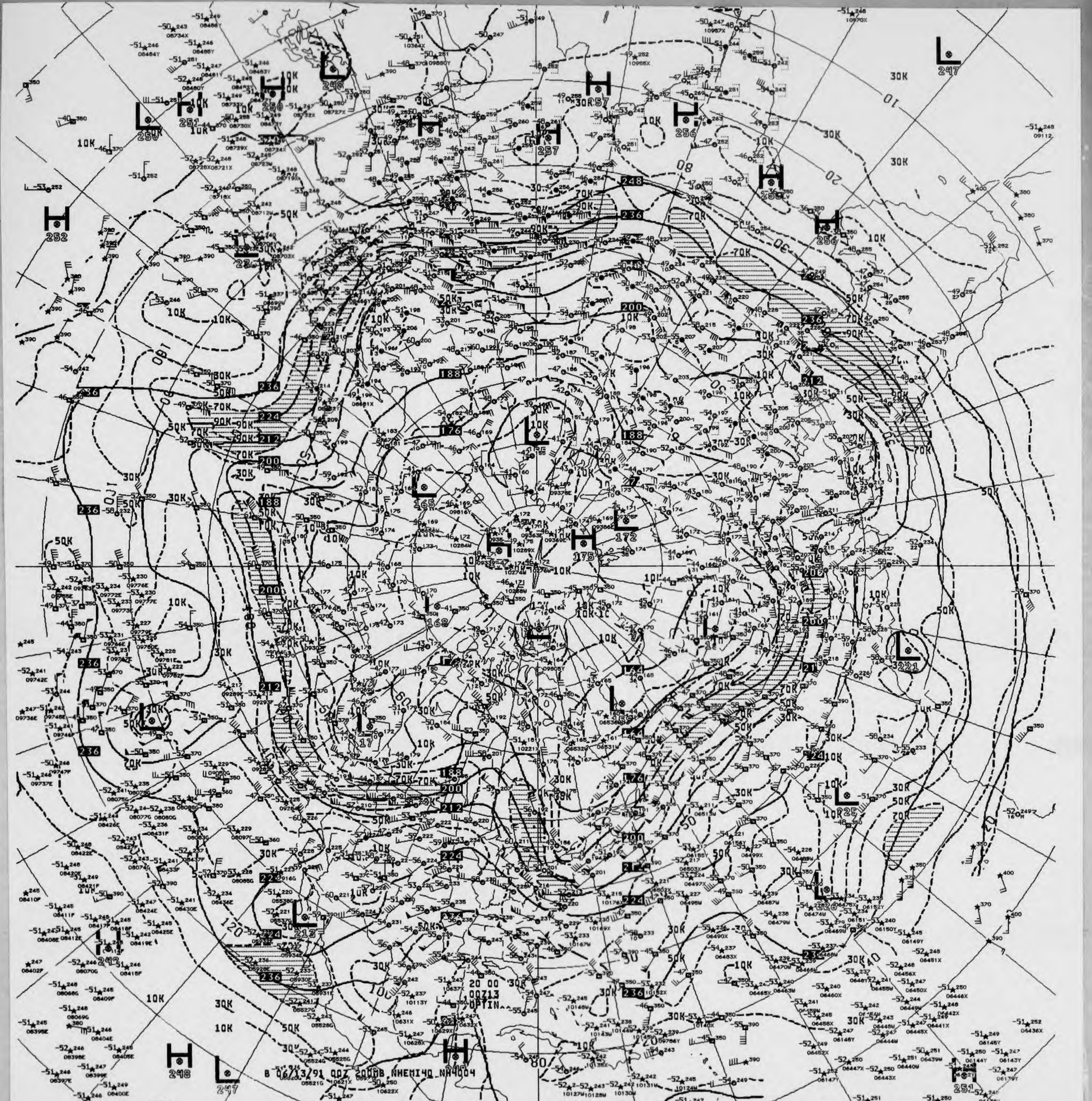
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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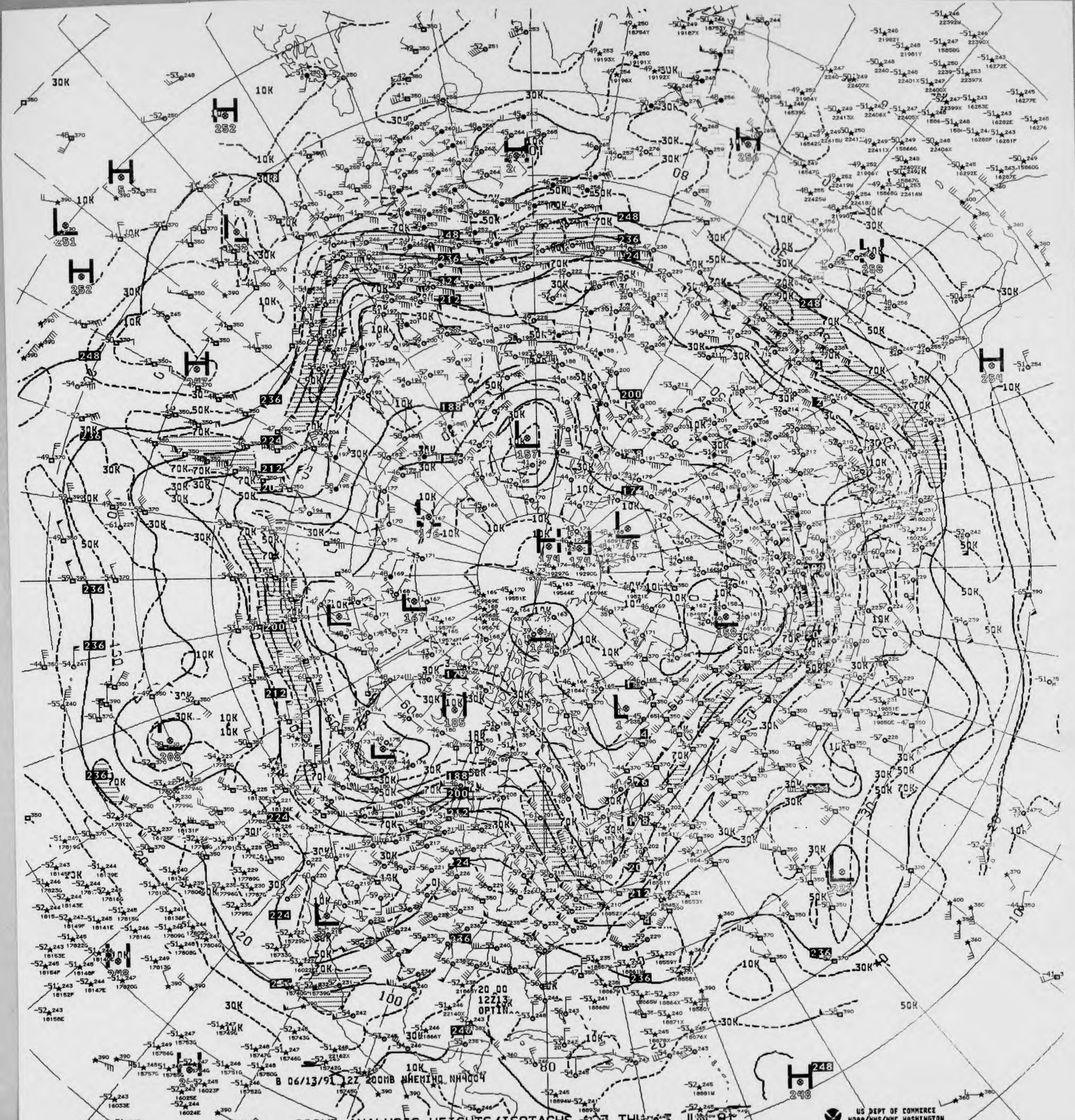
V825 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 13 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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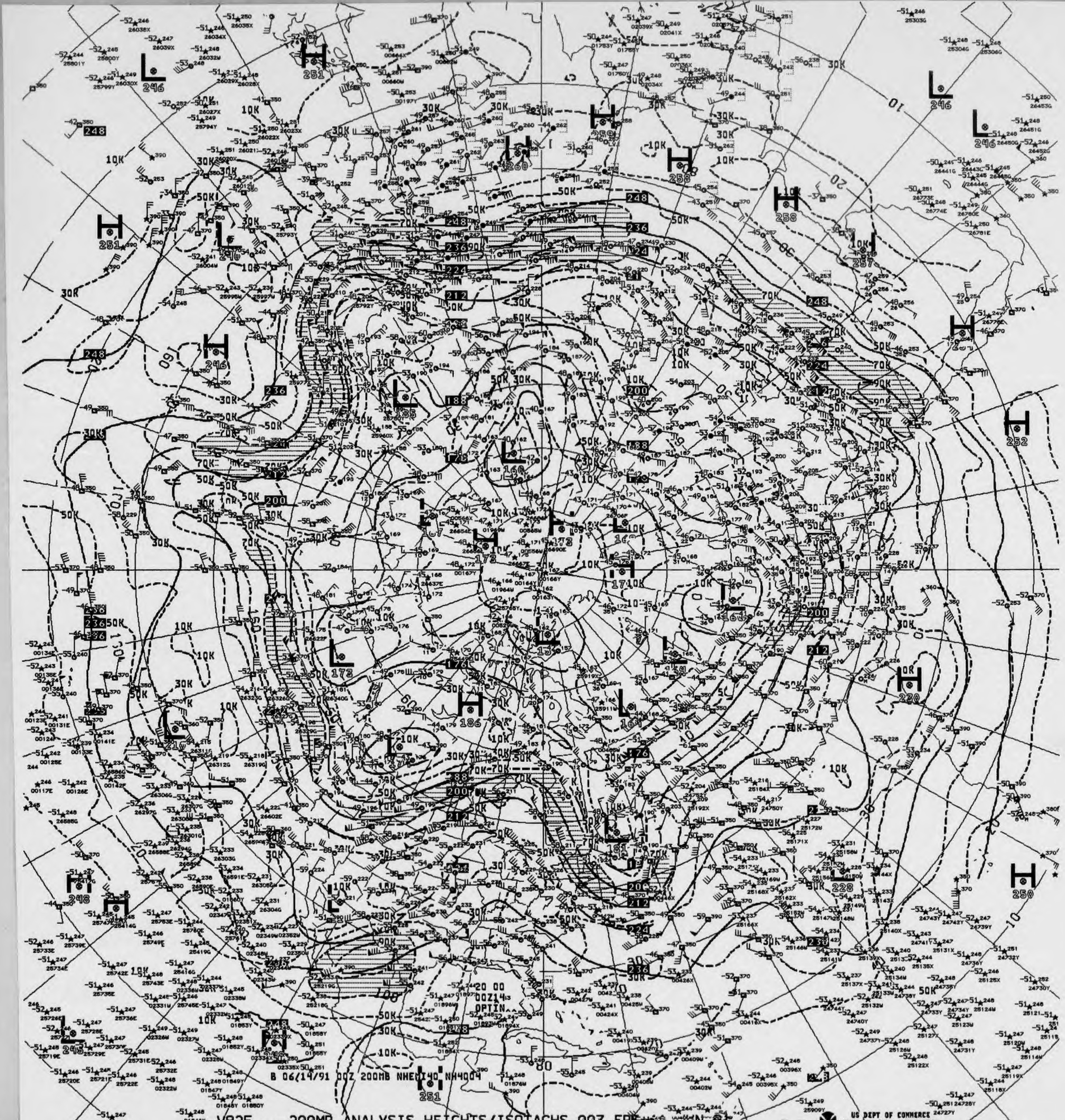
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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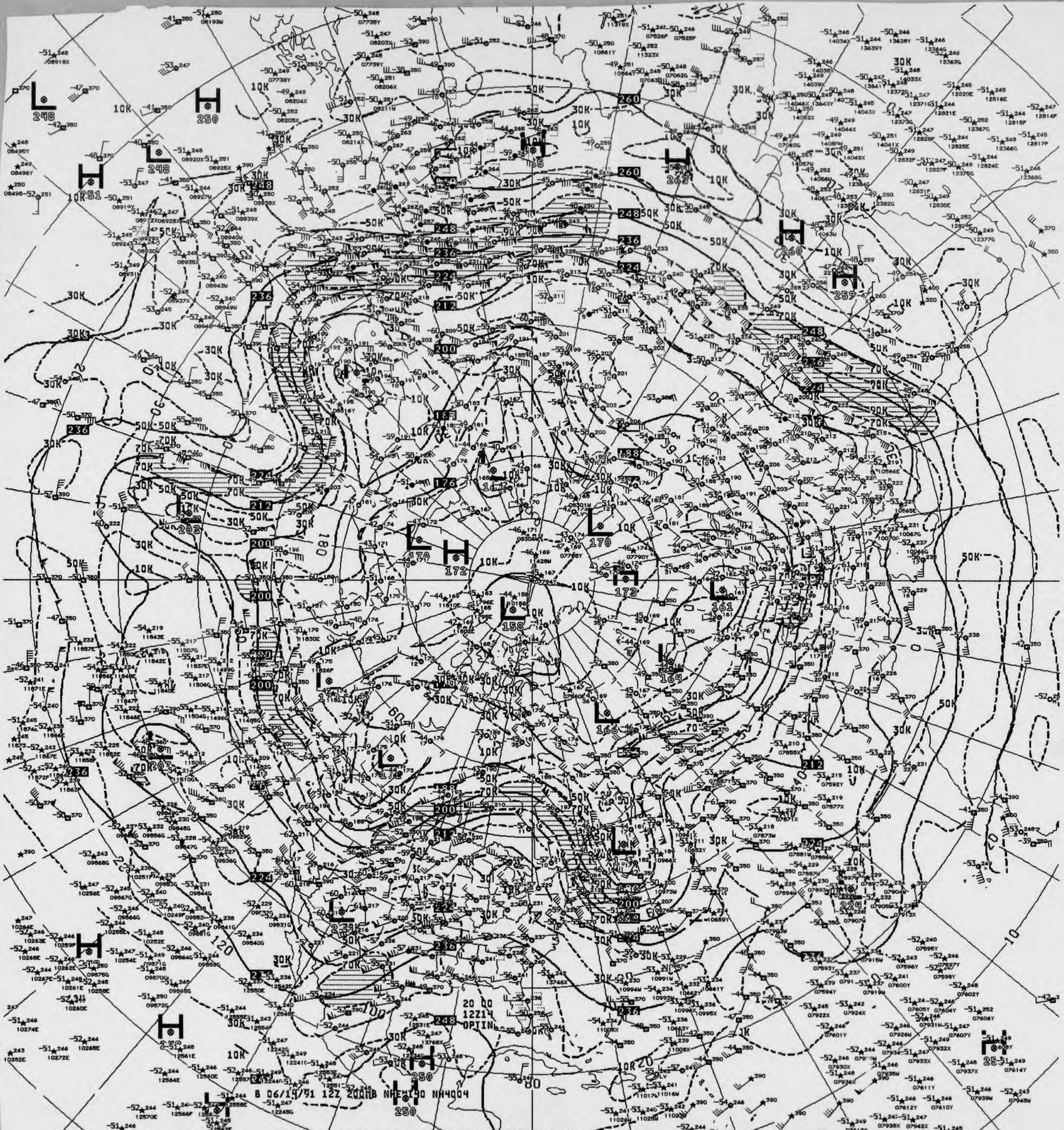
V825 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 14 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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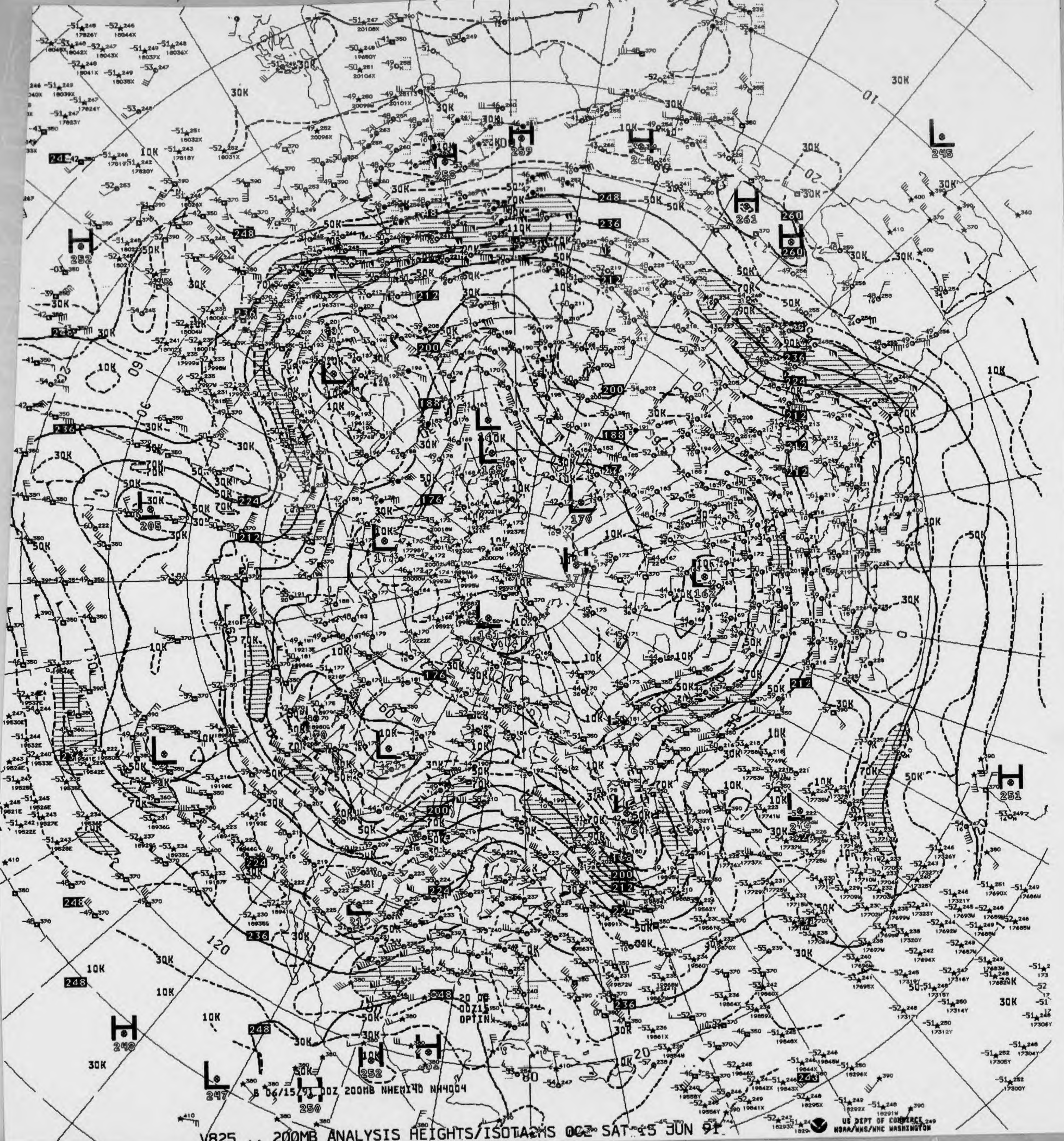
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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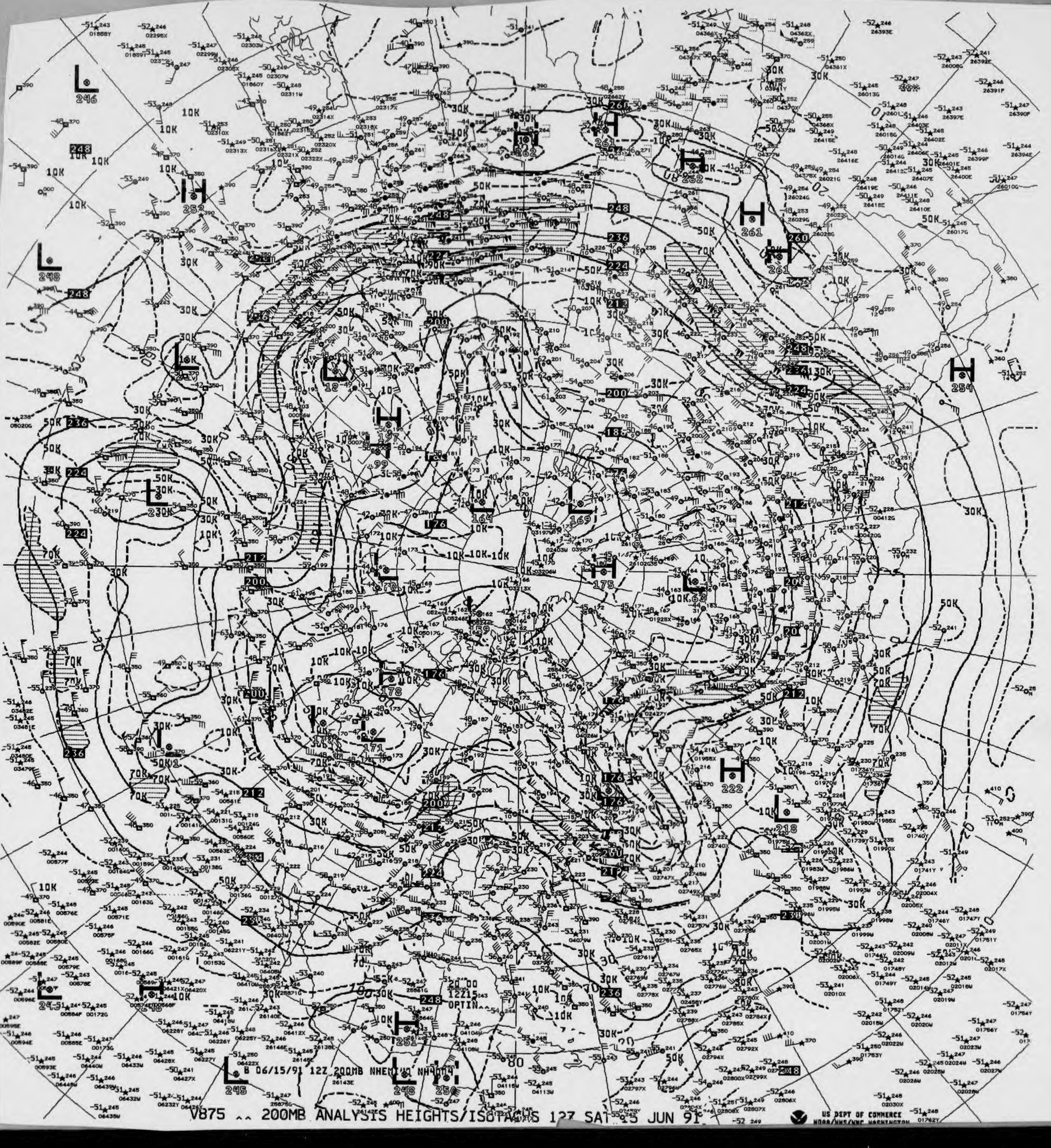
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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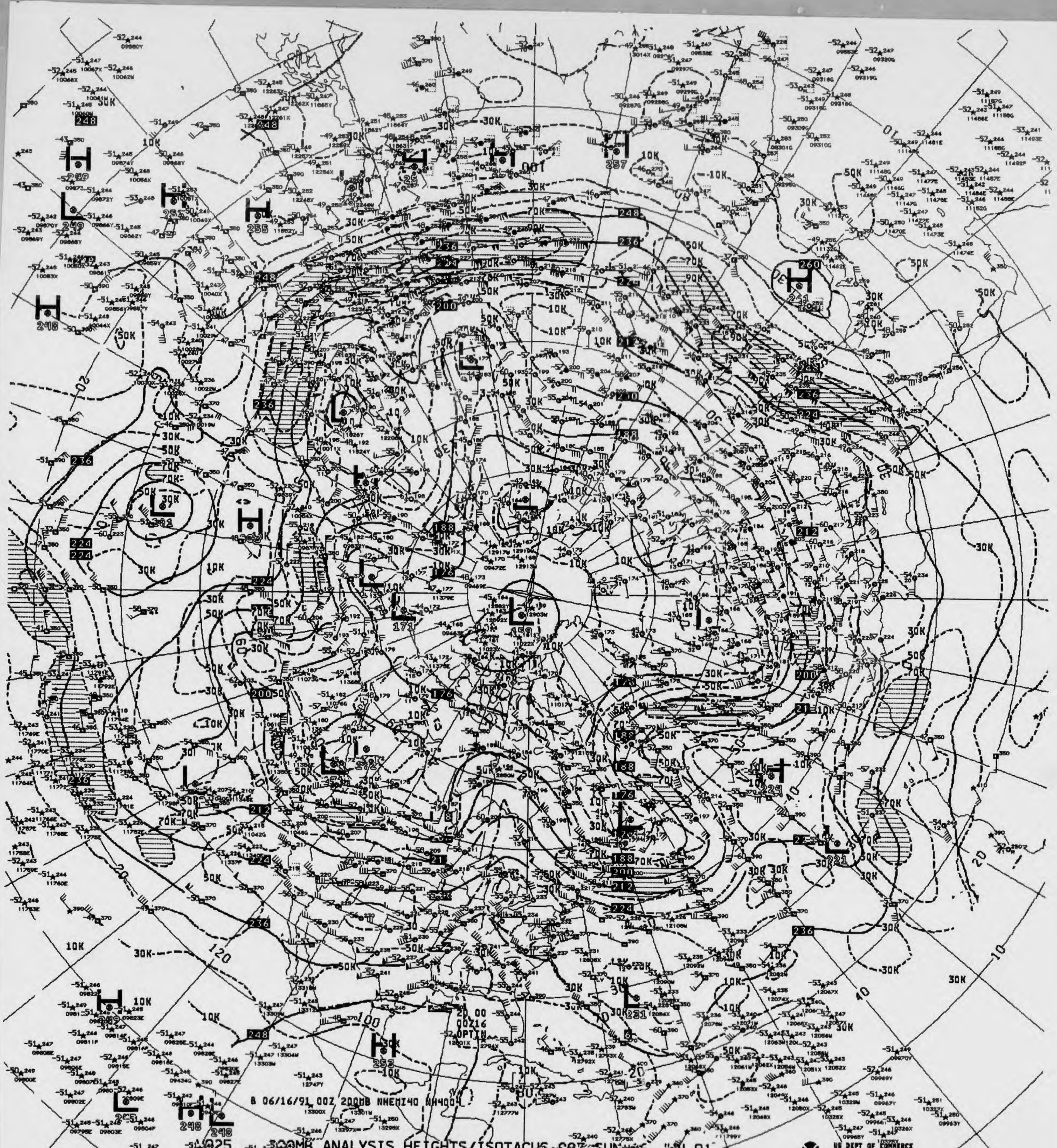
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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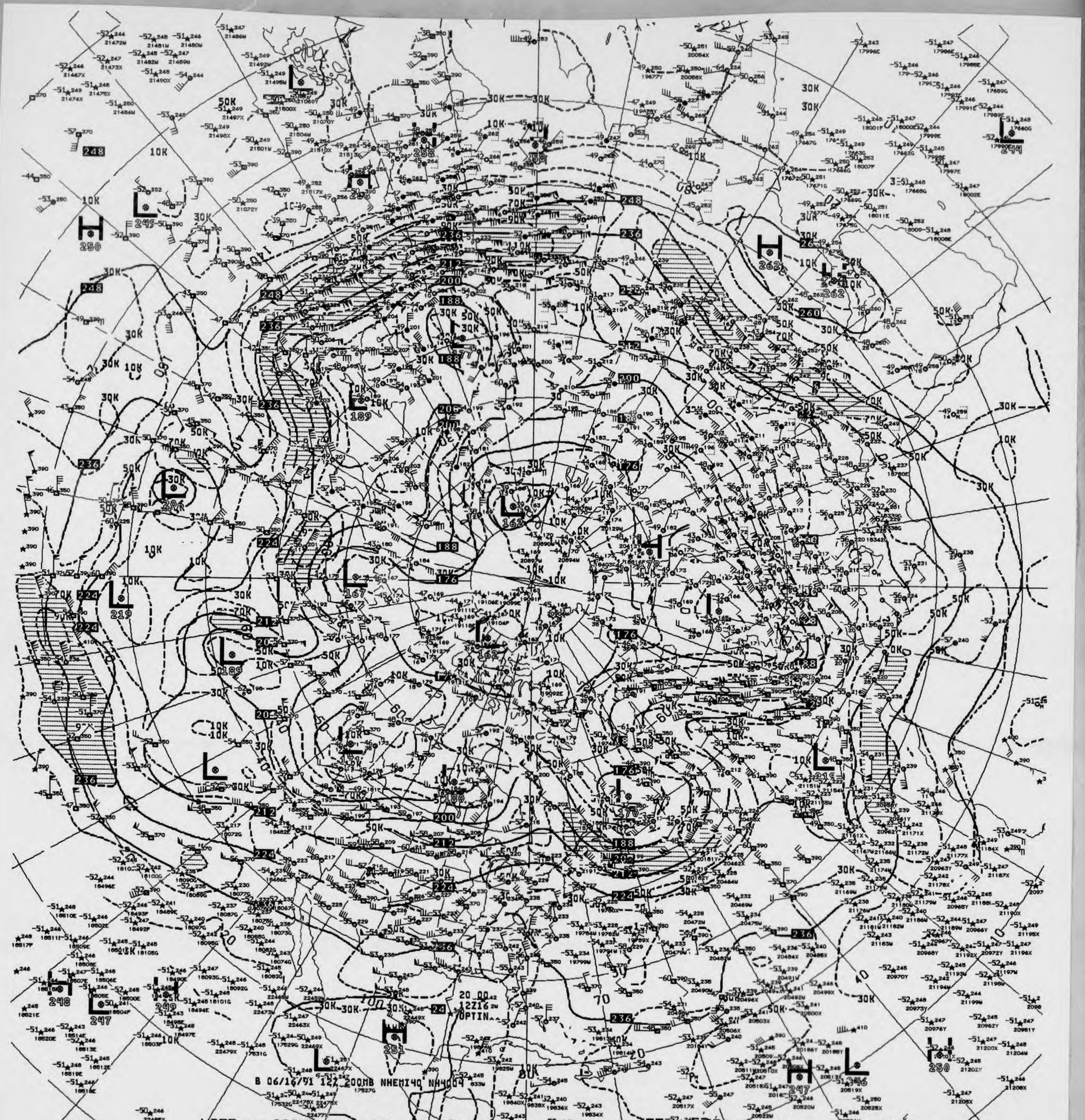
V025 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 16 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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V875 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 16 JUN 91

US DEPT OF COMMERCE
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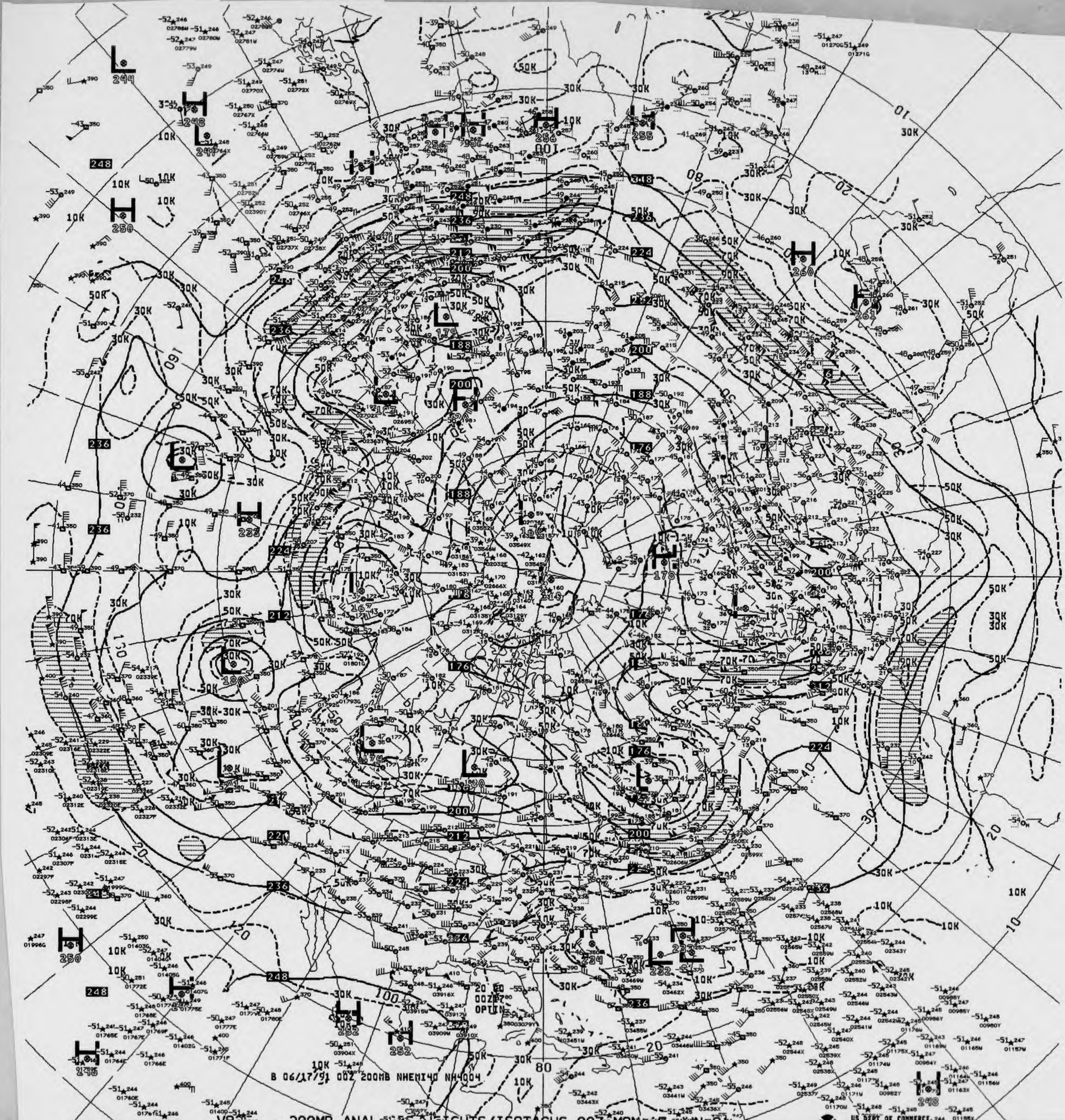
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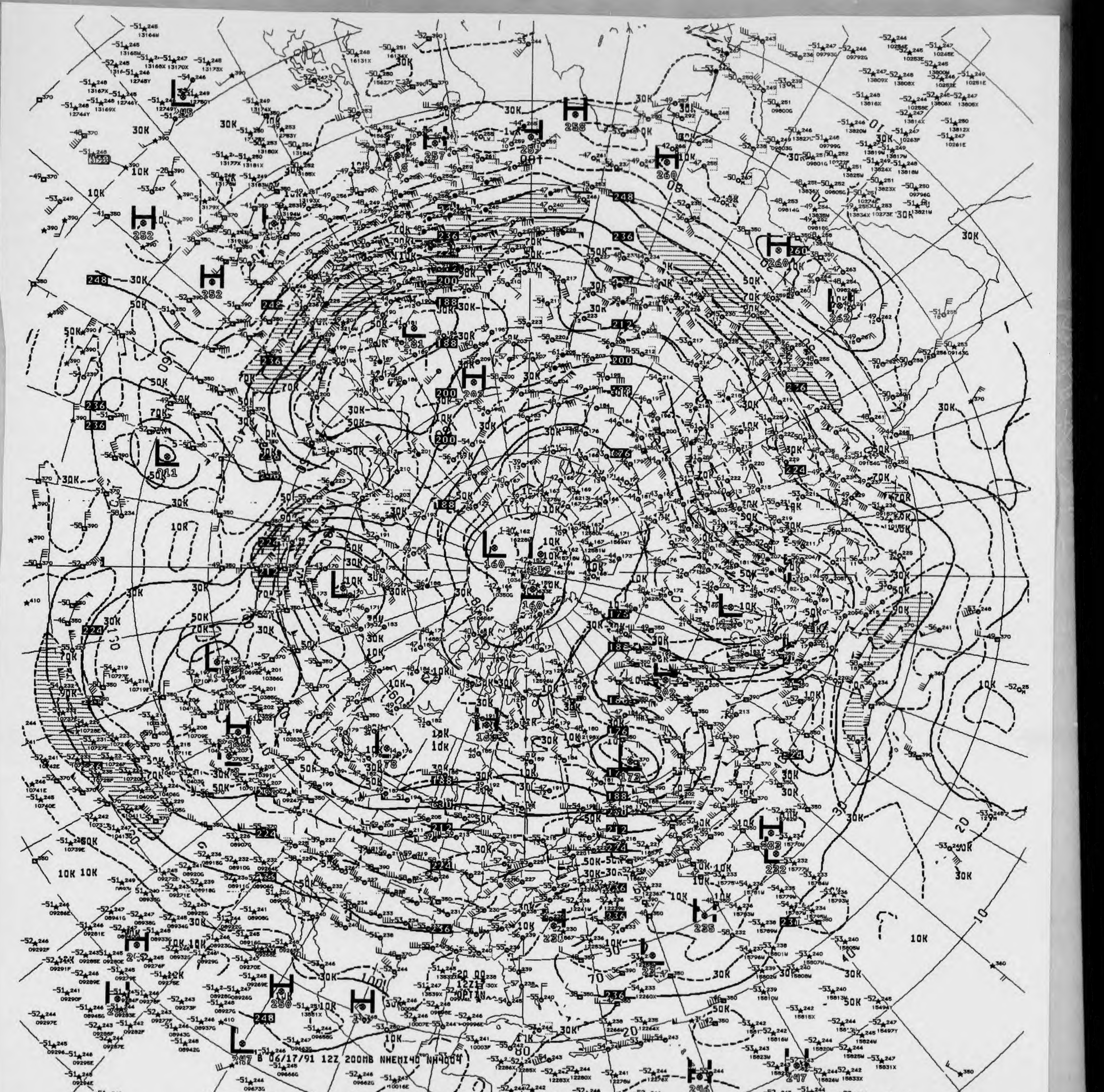
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V825 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 17 JUN 91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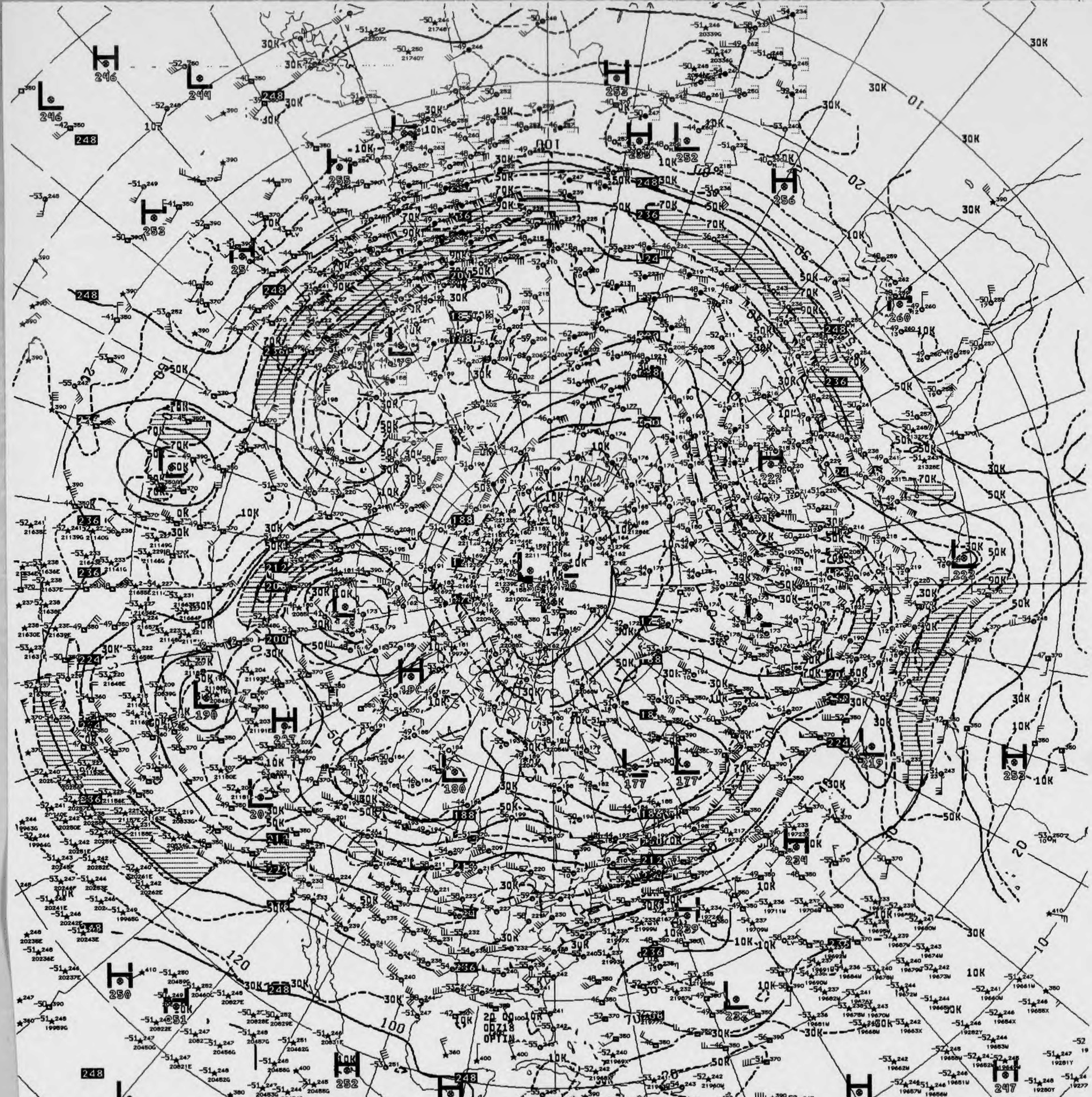
V875 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 17 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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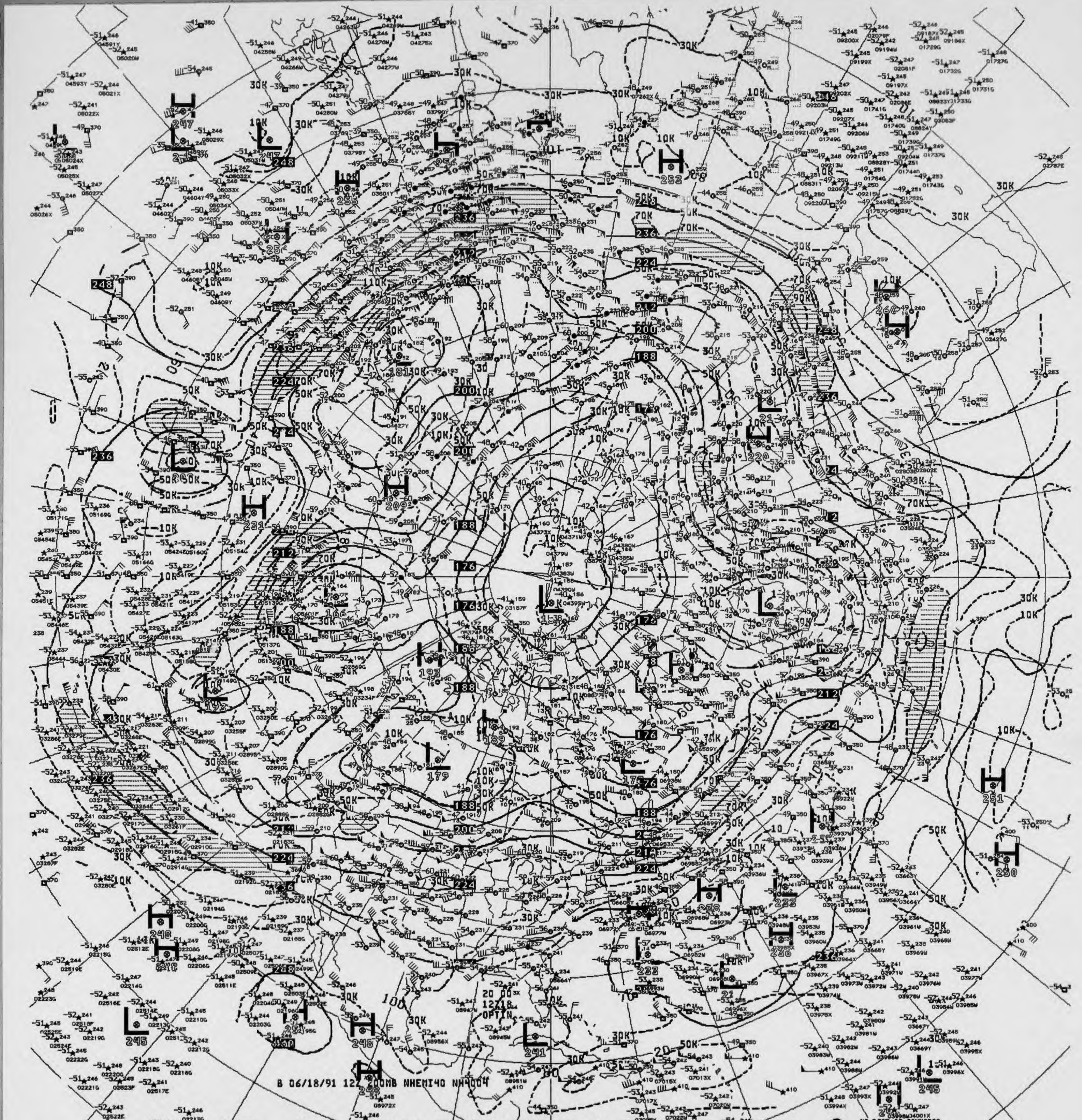
V825 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z TUE 18 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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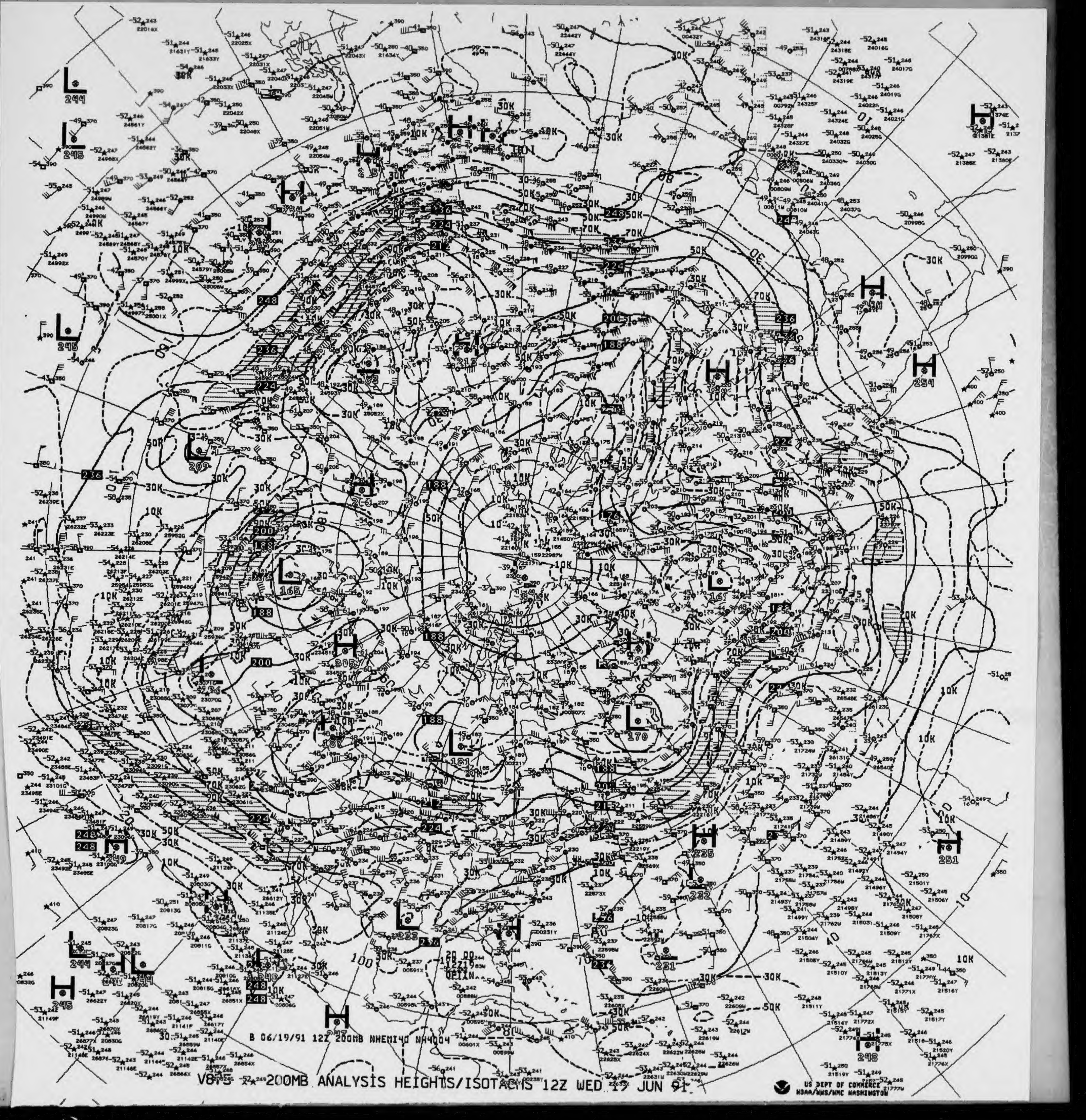
12Z18
OPTIN
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

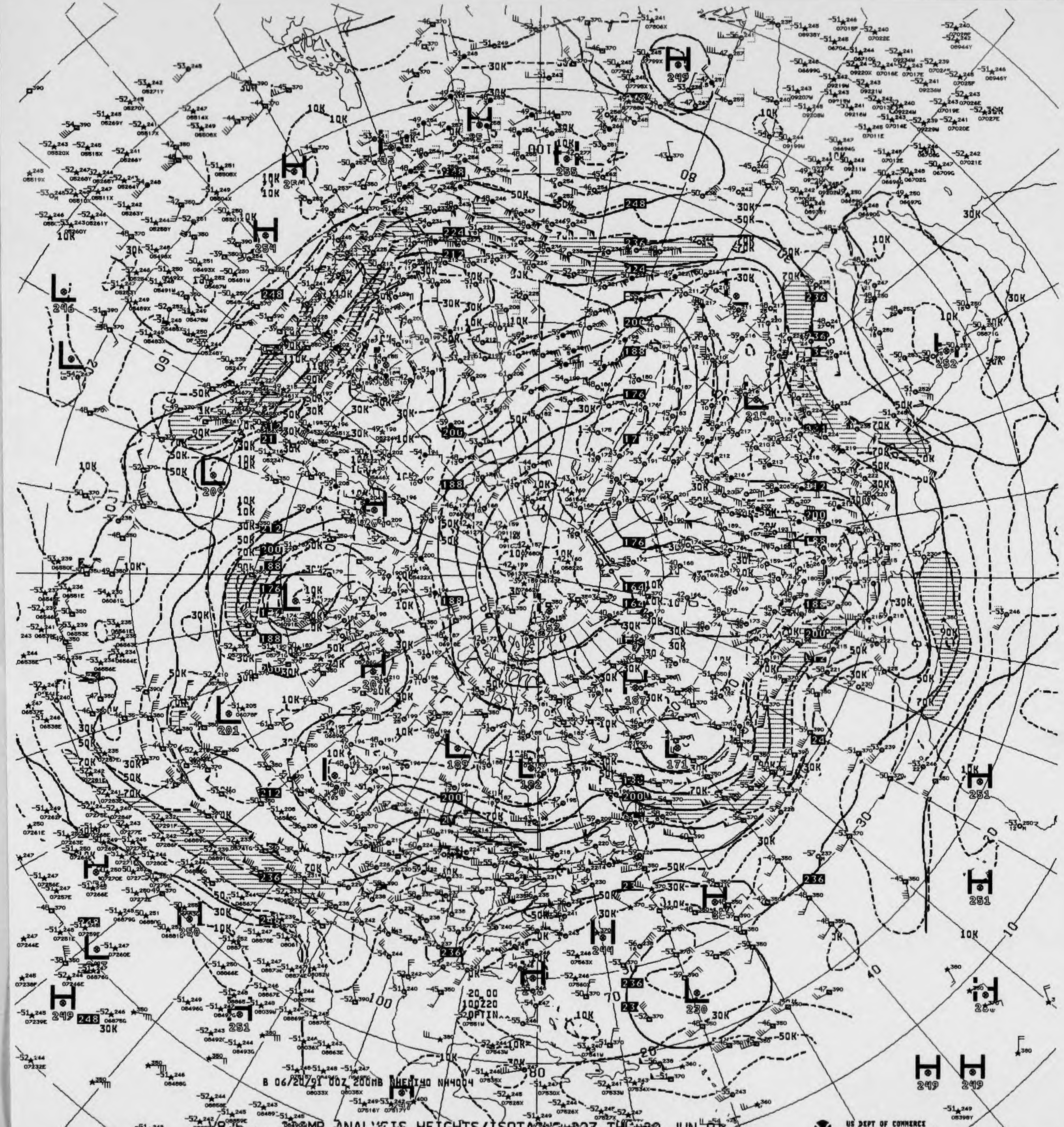
V875 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 18 JUN 91



B 06/19/91 12Z 200MB NHEMI40 NH4004

V8T5 X 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z WED 19 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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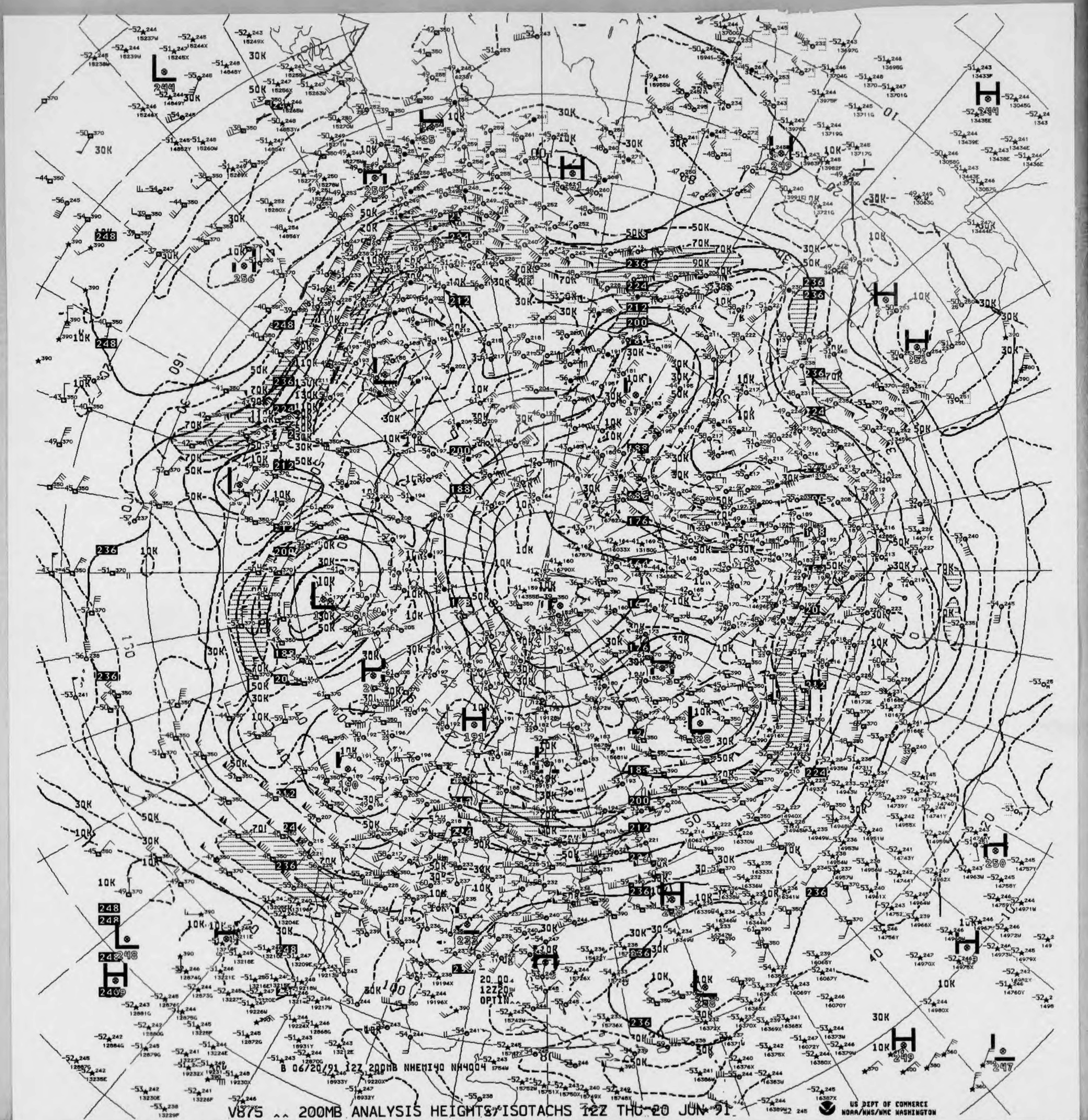
200MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 20 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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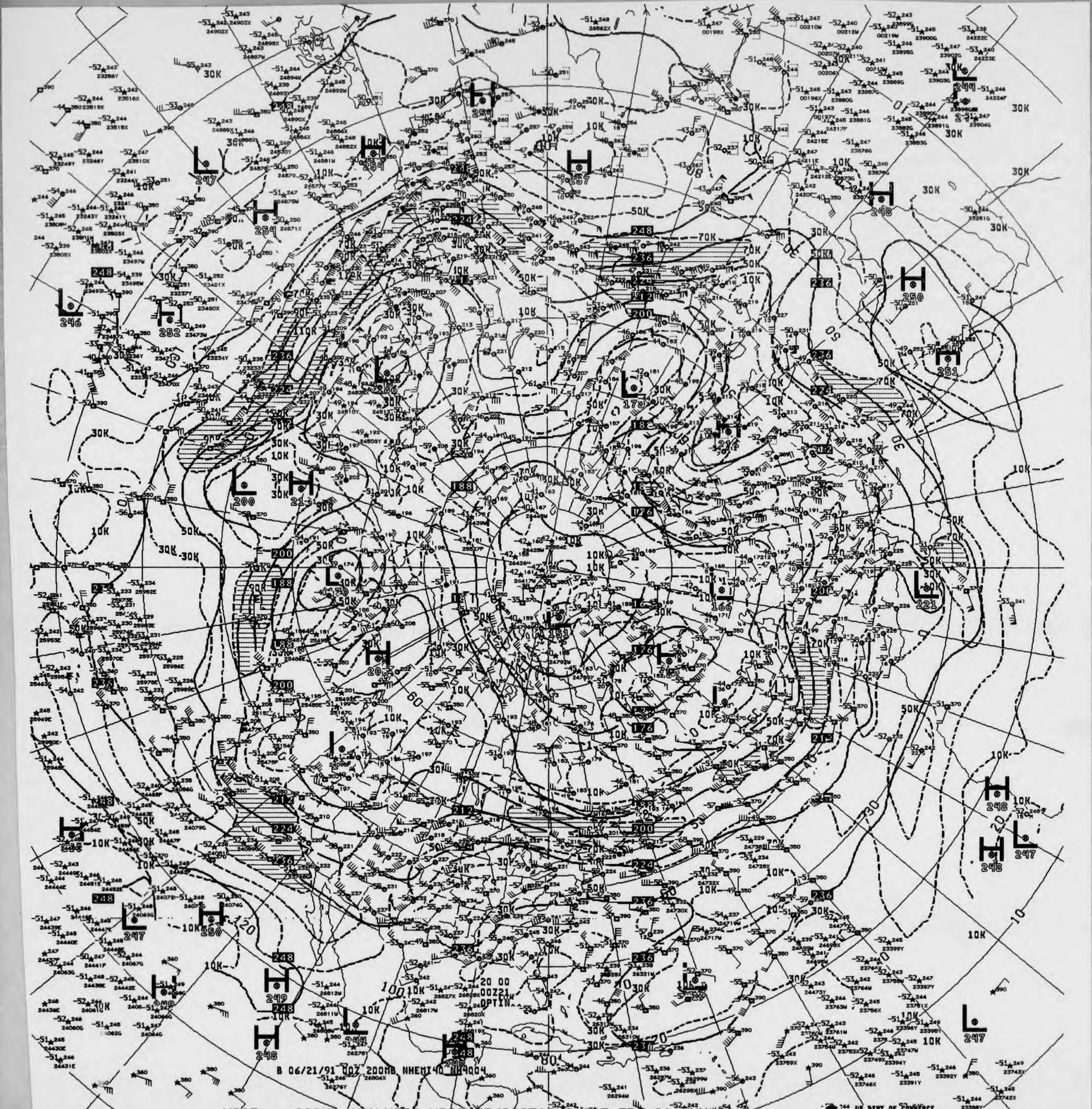
V875 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 20 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/21/91 00Z 200MB NHEMI40 NH4004
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00Z21
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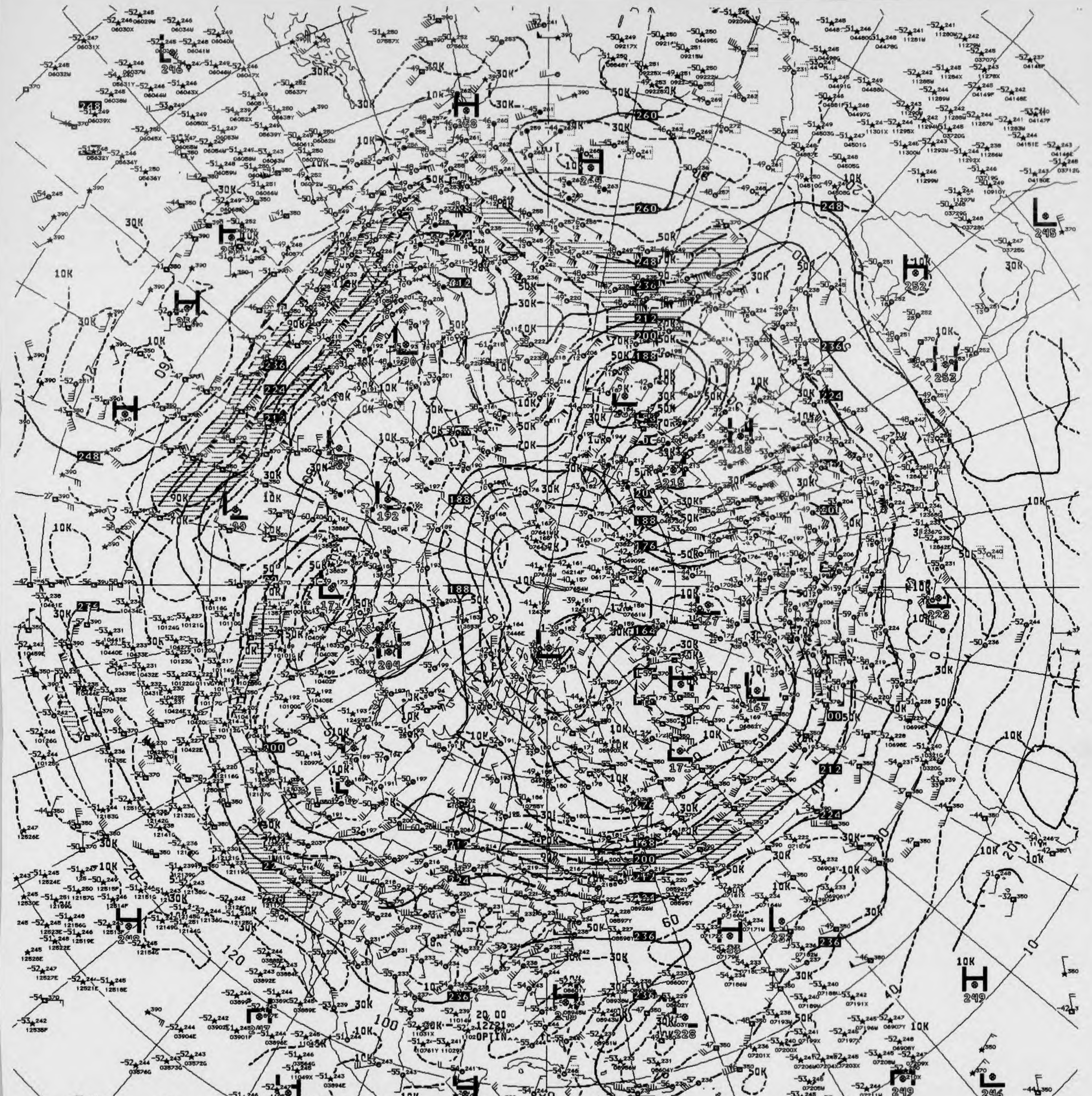
V825 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 21 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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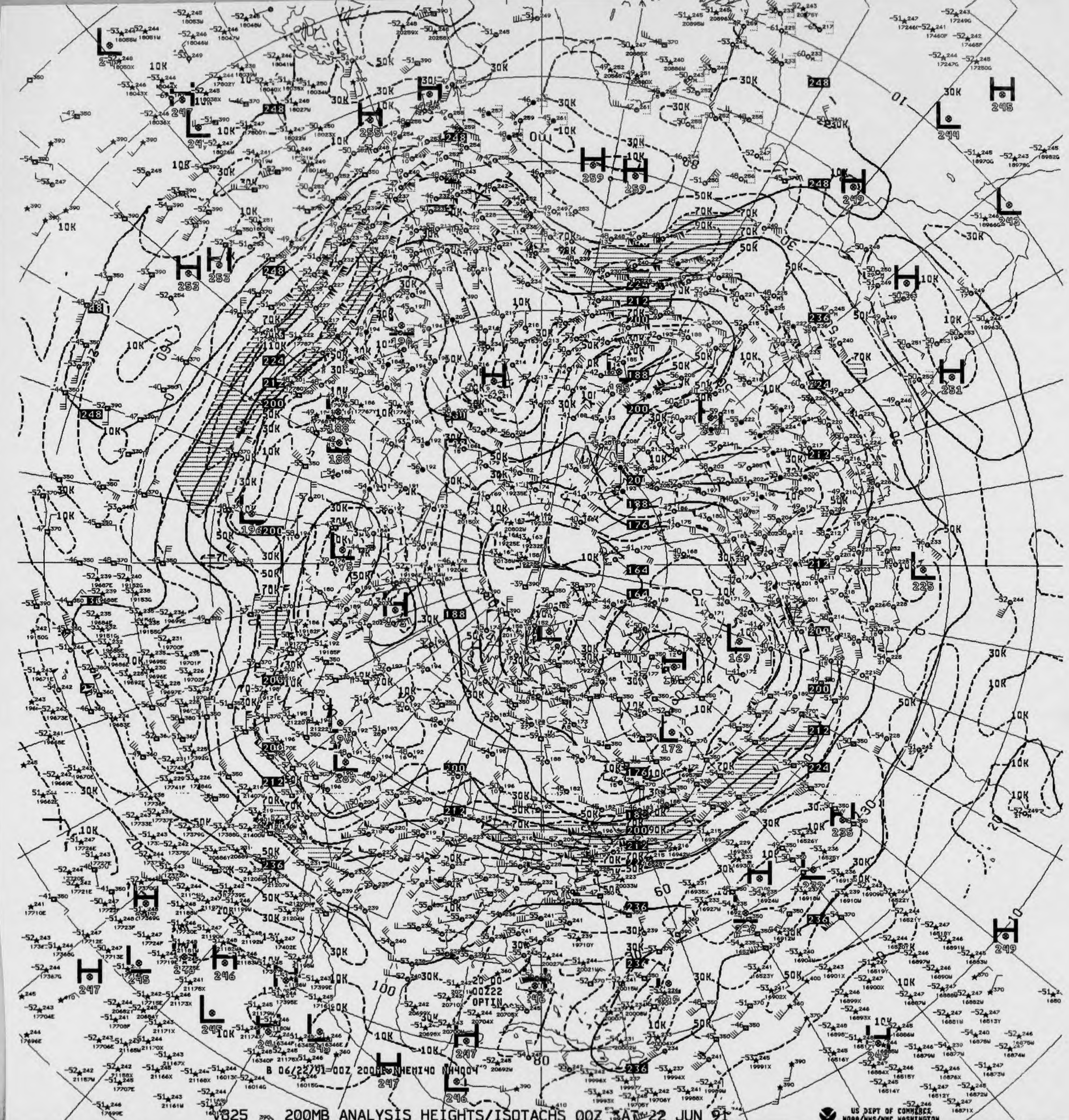
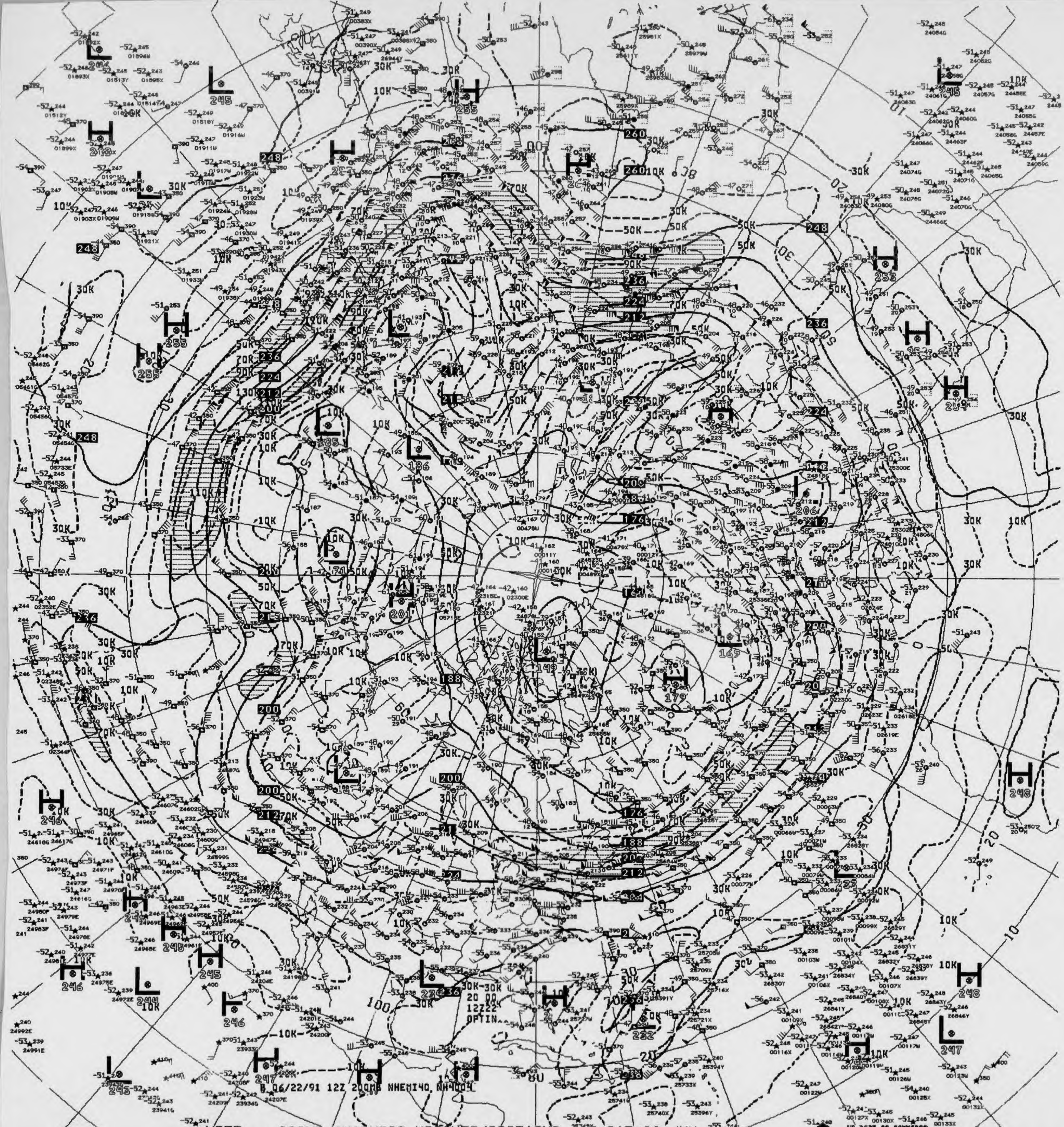
VB75 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 21 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/22/91 00Z 200MB NHEMI40 NH400
OPTIN
00Z22
10K
30K
50K
70K
90K
H
L

V825 390 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 22 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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12Z22
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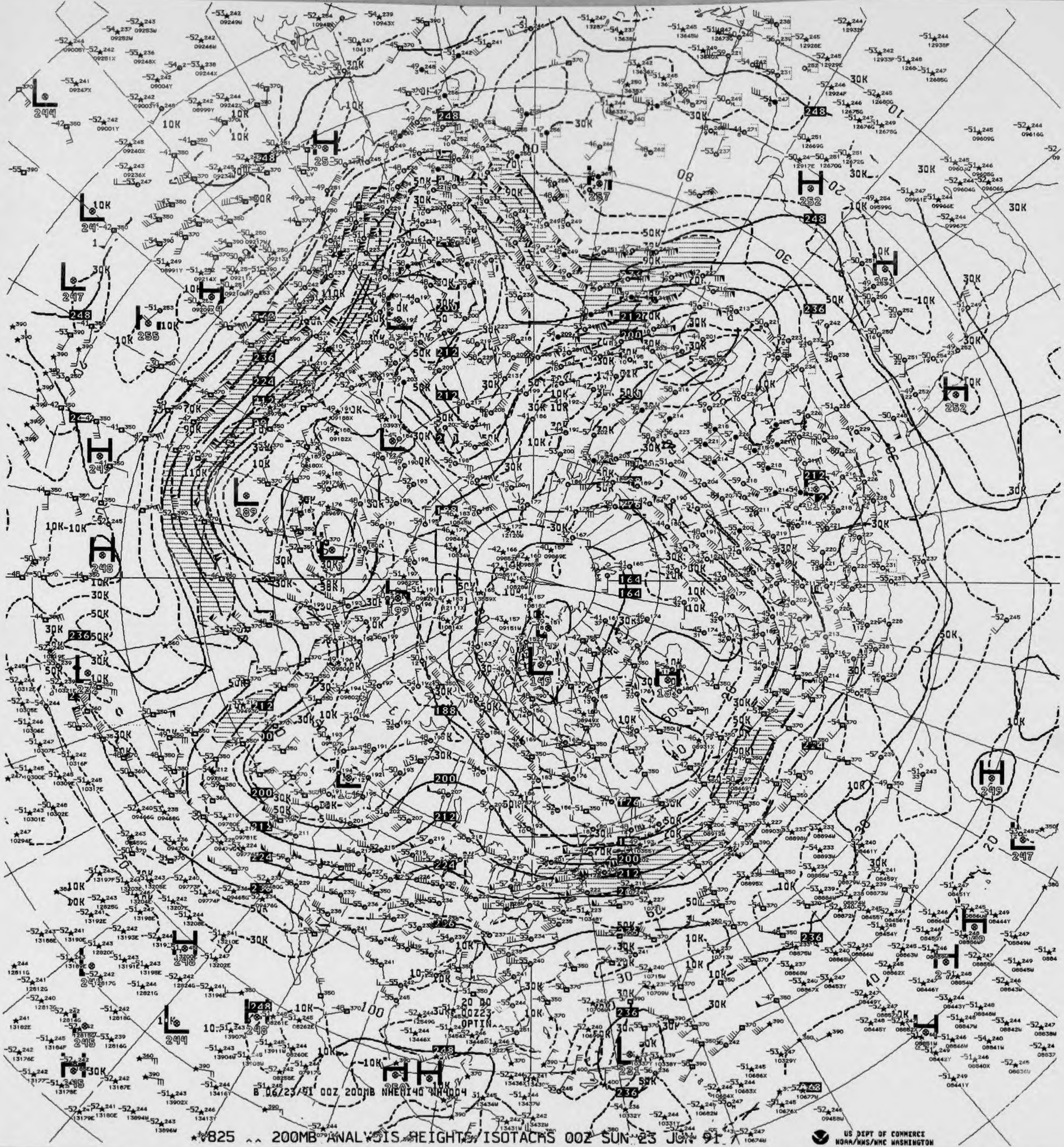
V875 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 22 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



V825 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 23 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

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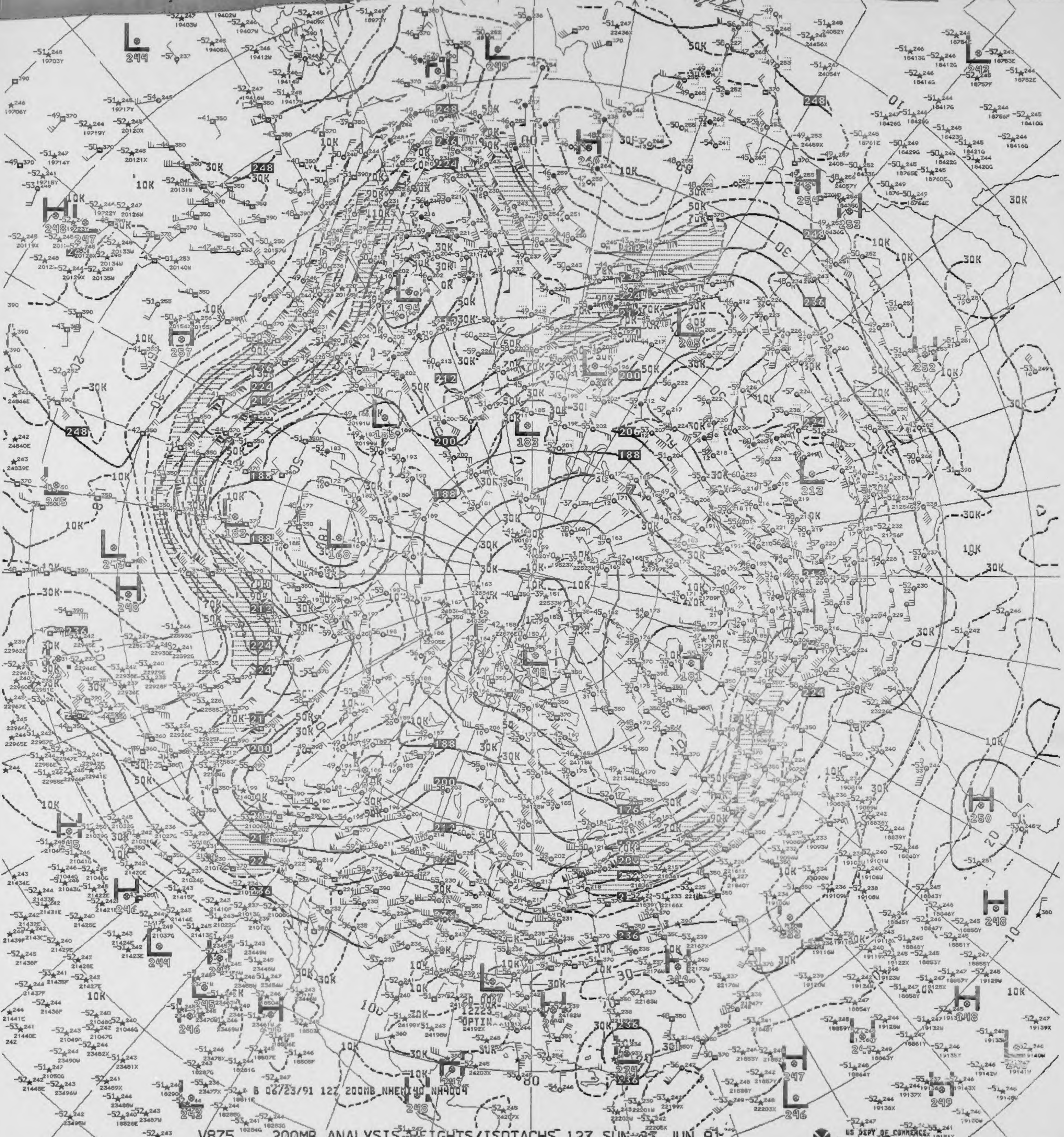
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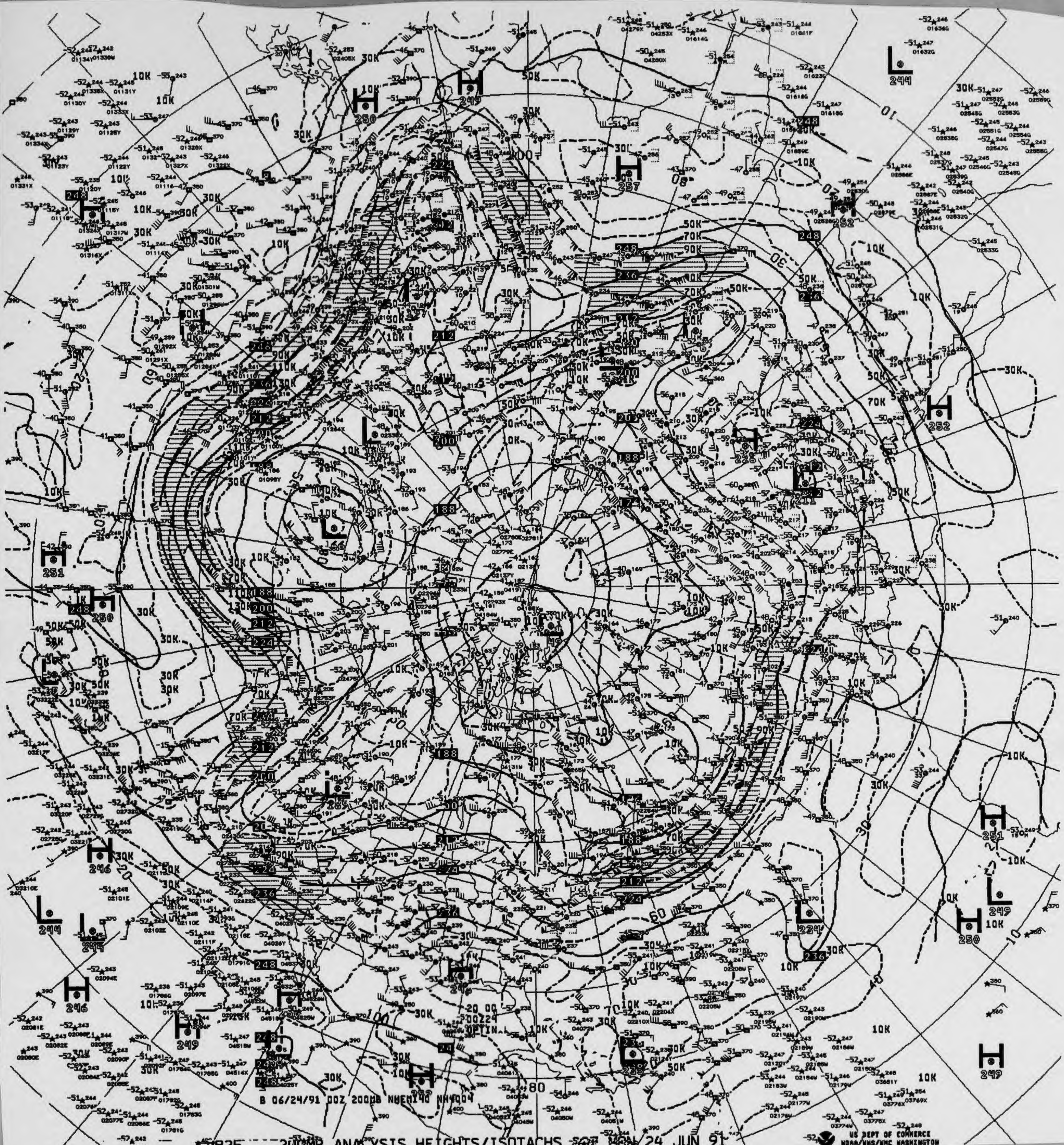
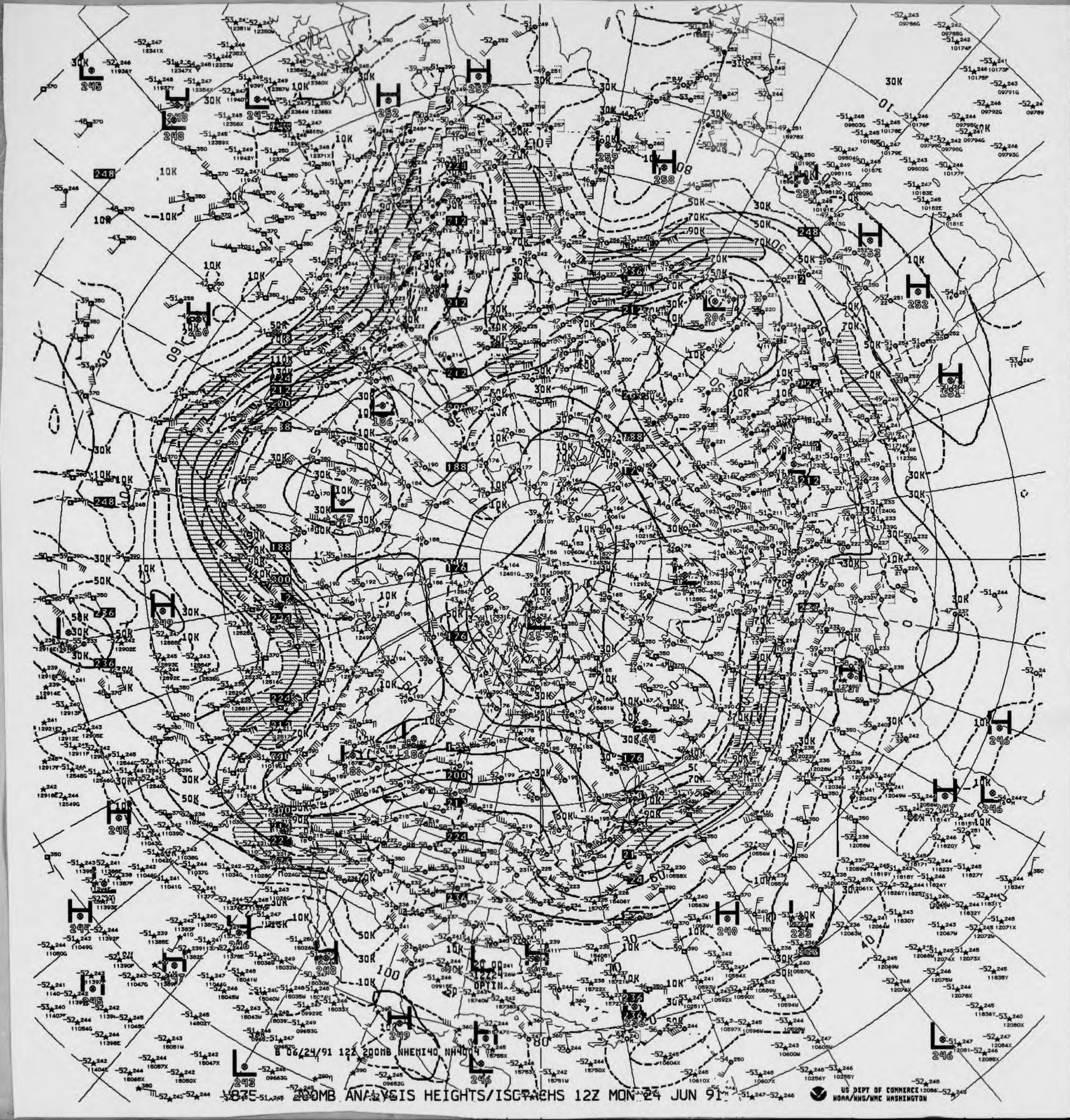
V875 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 23 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/24/91 00Z 200MB NHEMI40 NH4004

VB25 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z MON 24 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



V875 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z MON 24 JUN 91

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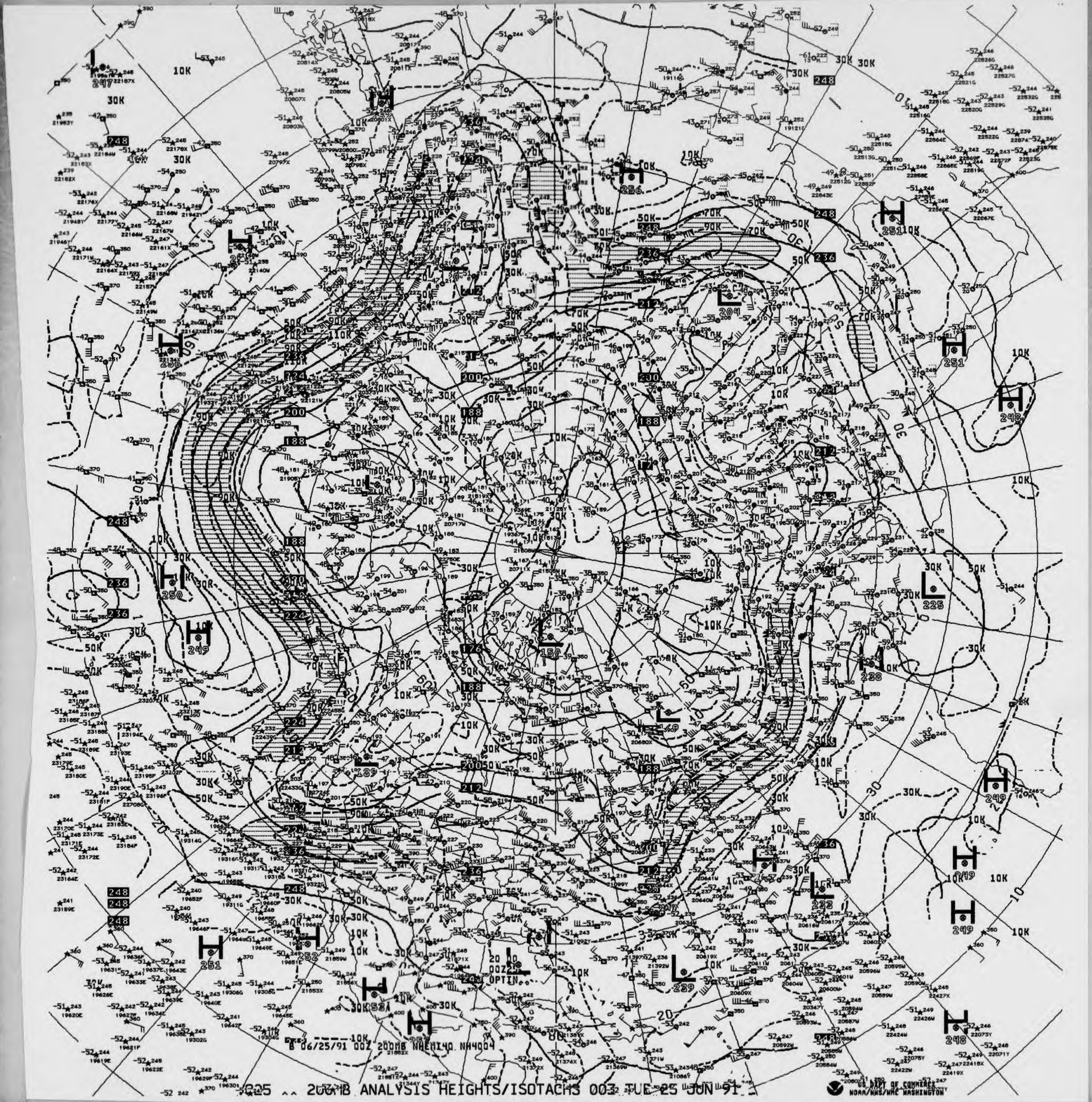
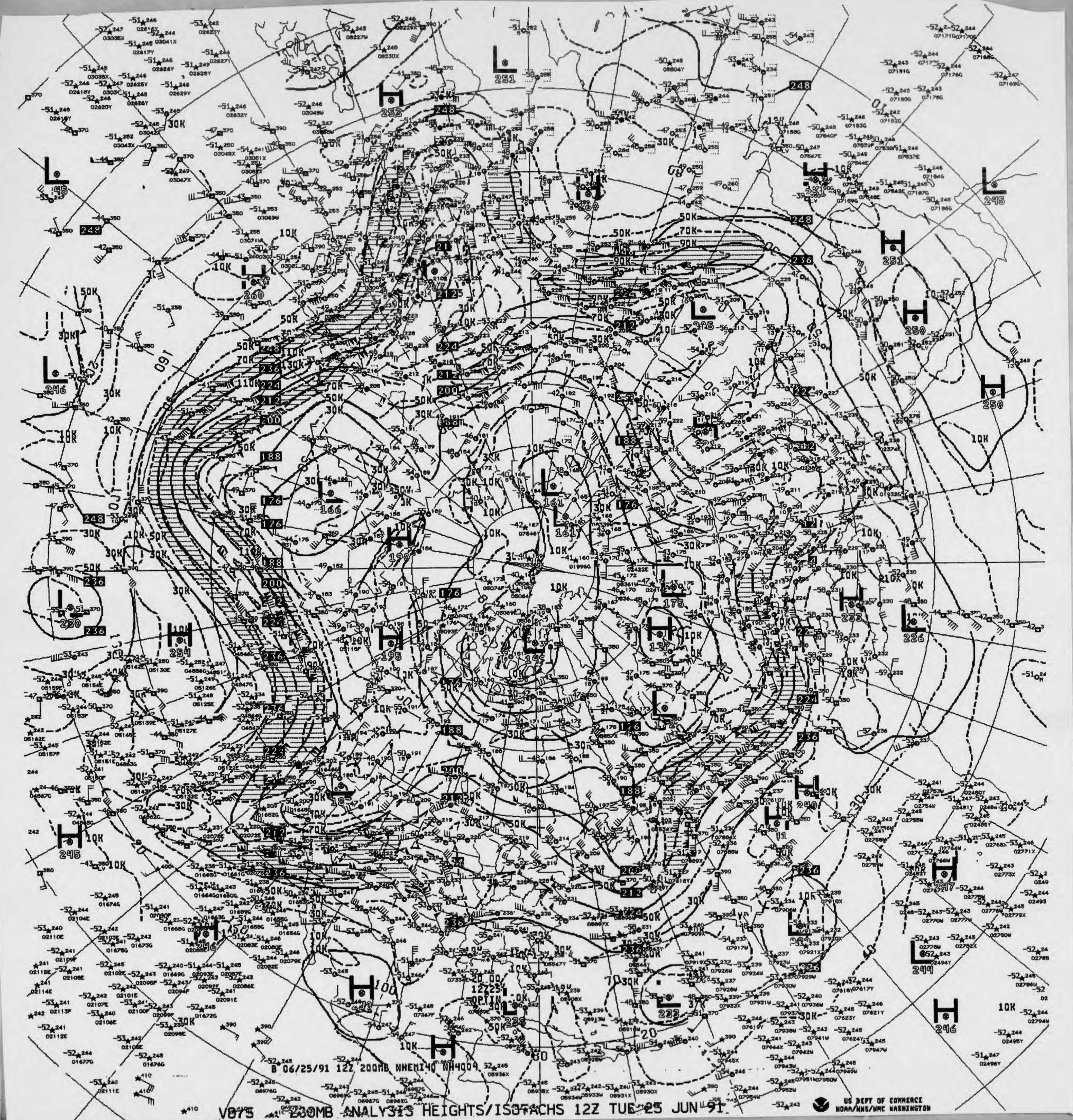
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/25/91 00Z 200MB NHEMI40 NH4004

225 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 003 TUE 25 JUN 91

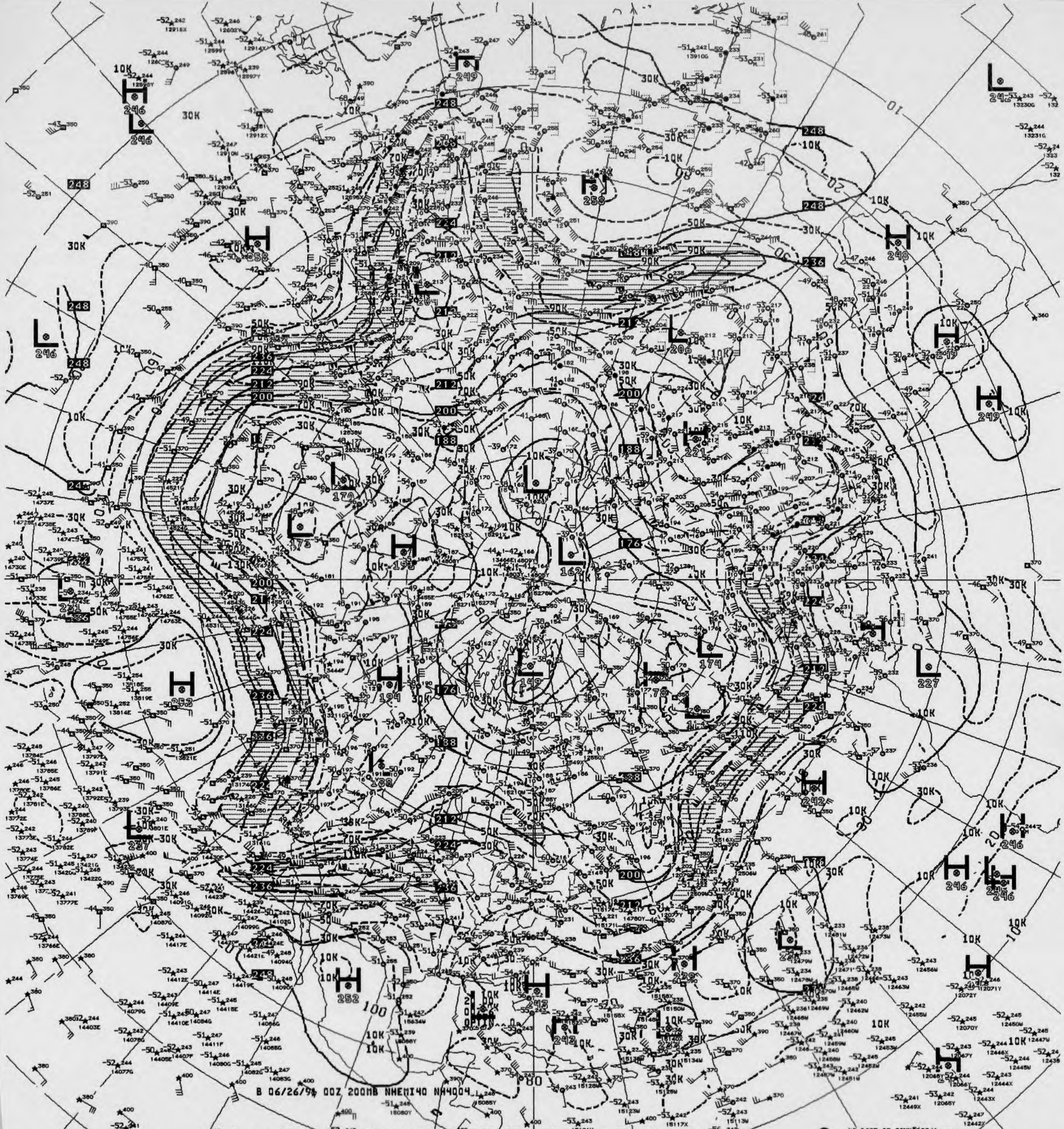
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 06/25/91 12Z 200MB NHEMI40 NH4004

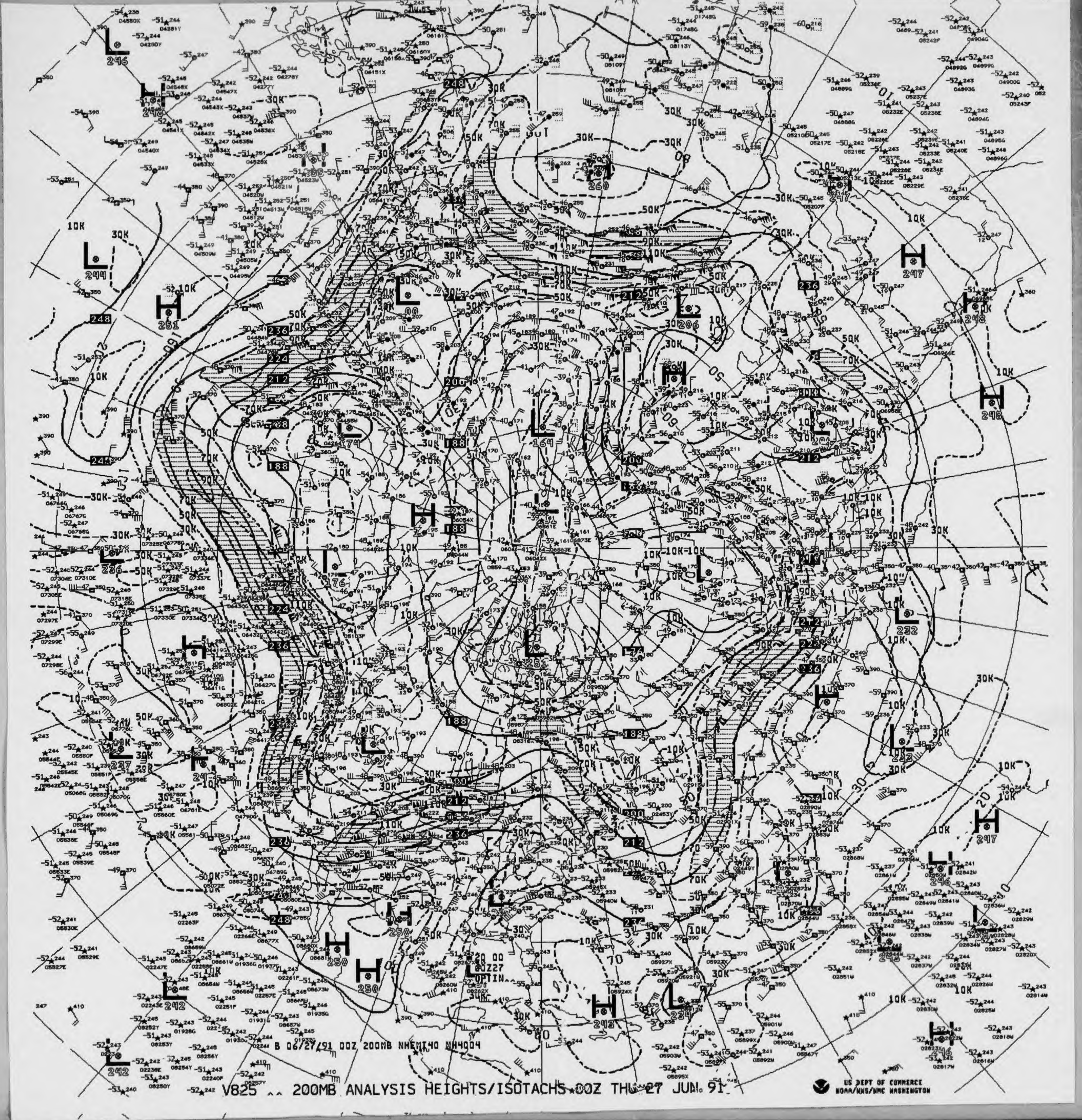
V075 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z TUE 25 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

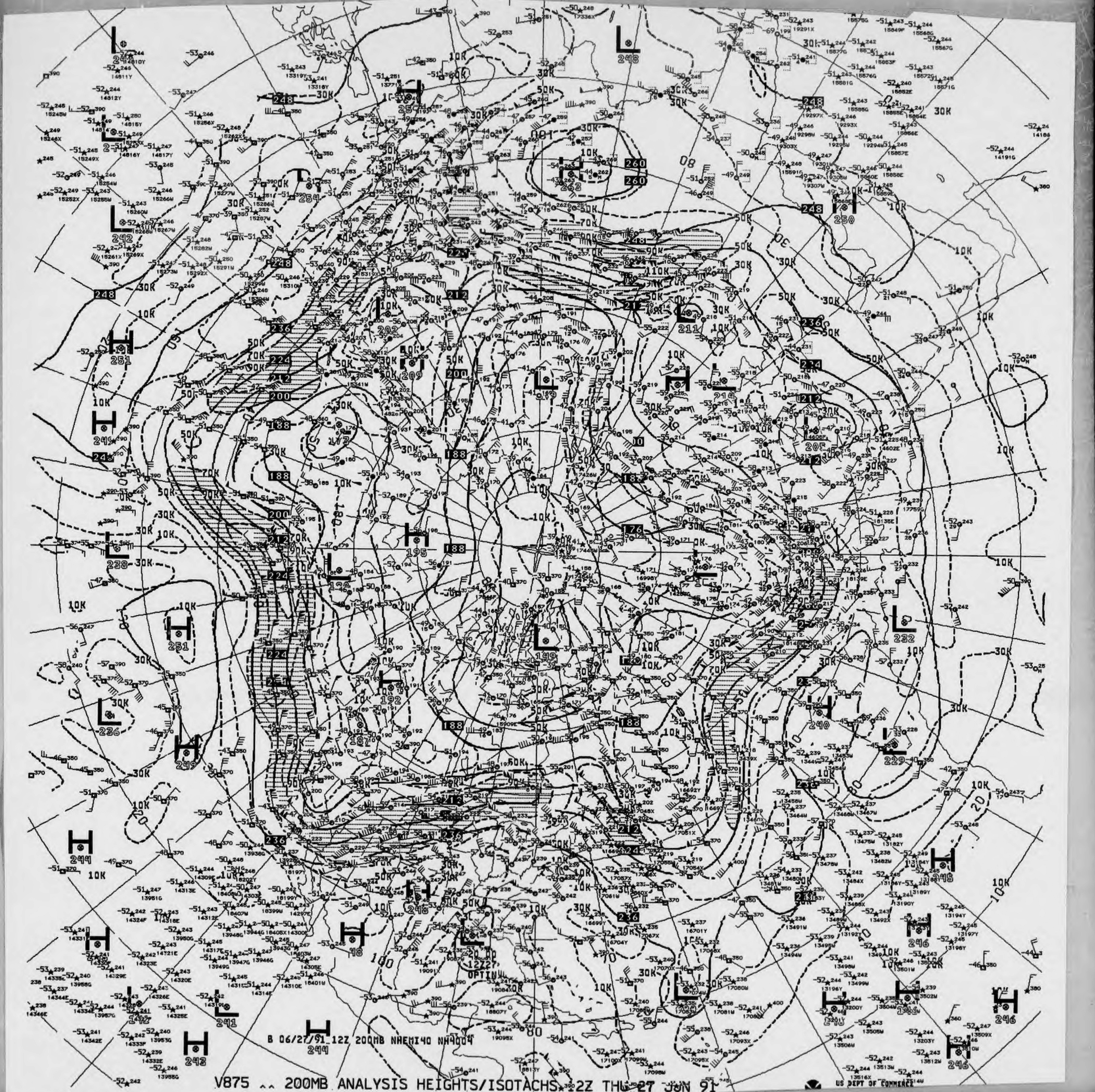

B 06/26/91 00Z 200MB NHEMI40 NA4004

V825 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z WED 26 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/27/91 00Z 200MB NHEMI40 NH4004
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V825 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z THU 27 JUN 91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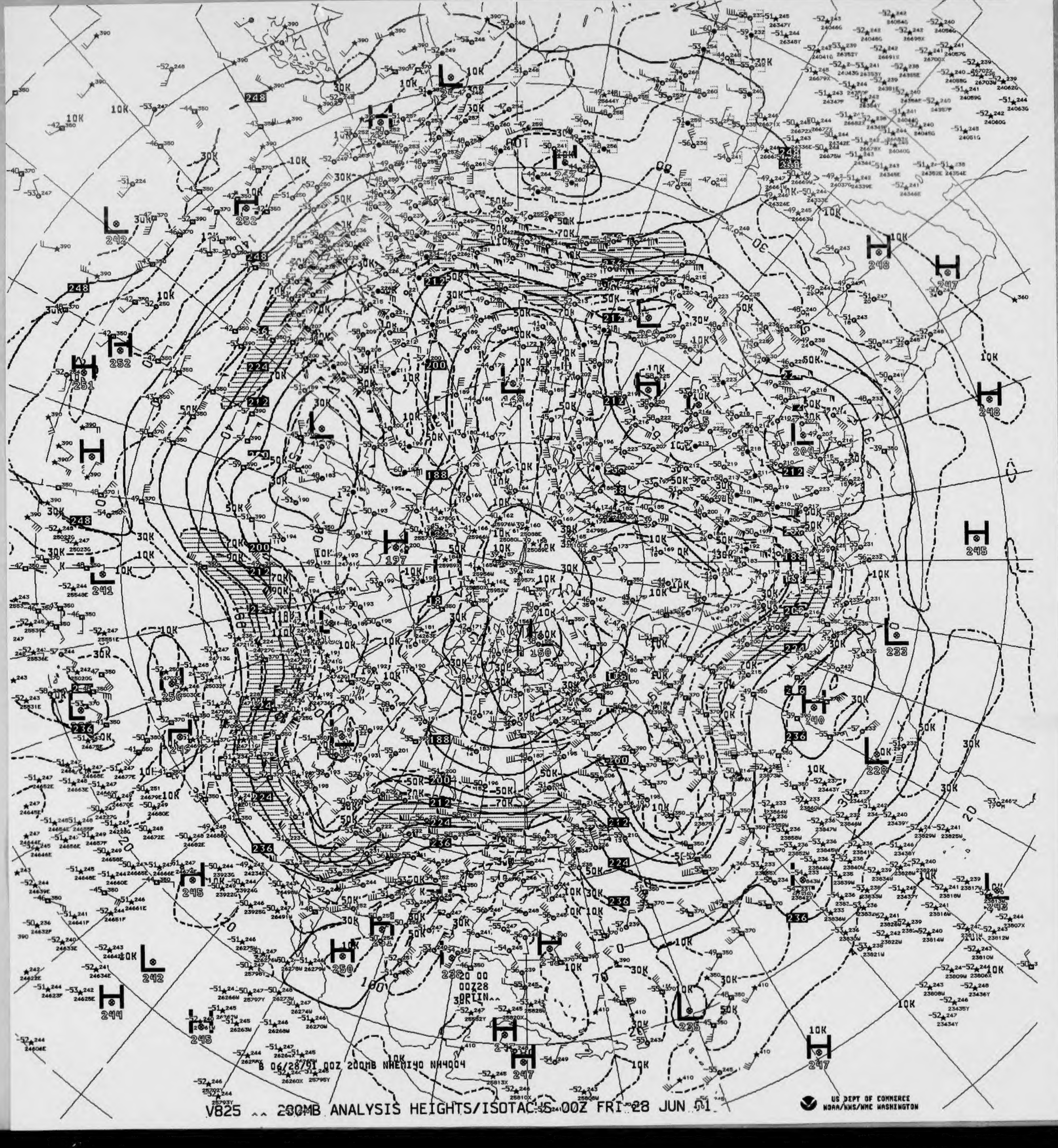
V875 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z THU 27 JUN 91

US DEPT OF COMMERCE


B 06/28/91 00Z 200MB NHEMI90 NH4004
00Z28
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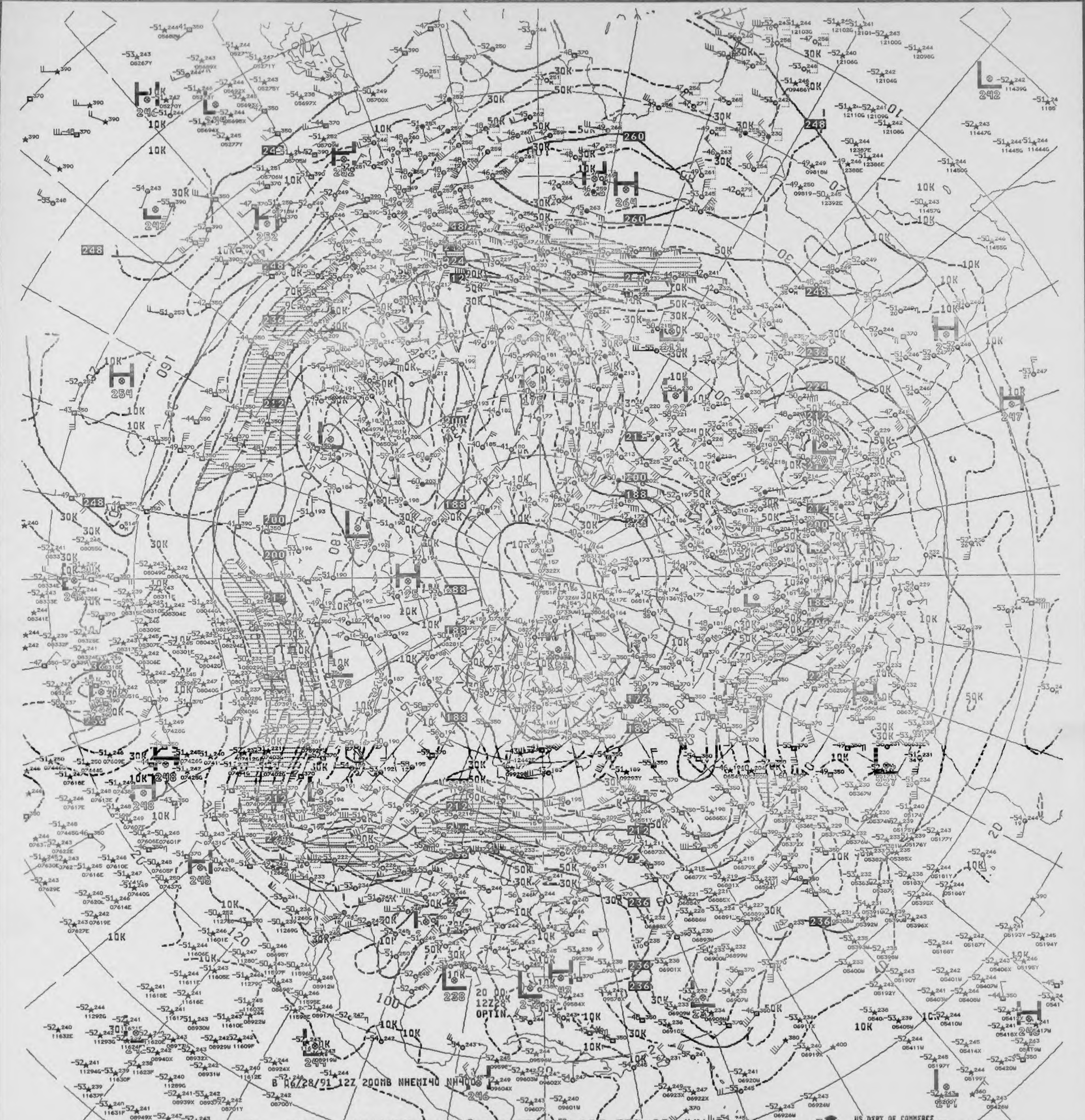
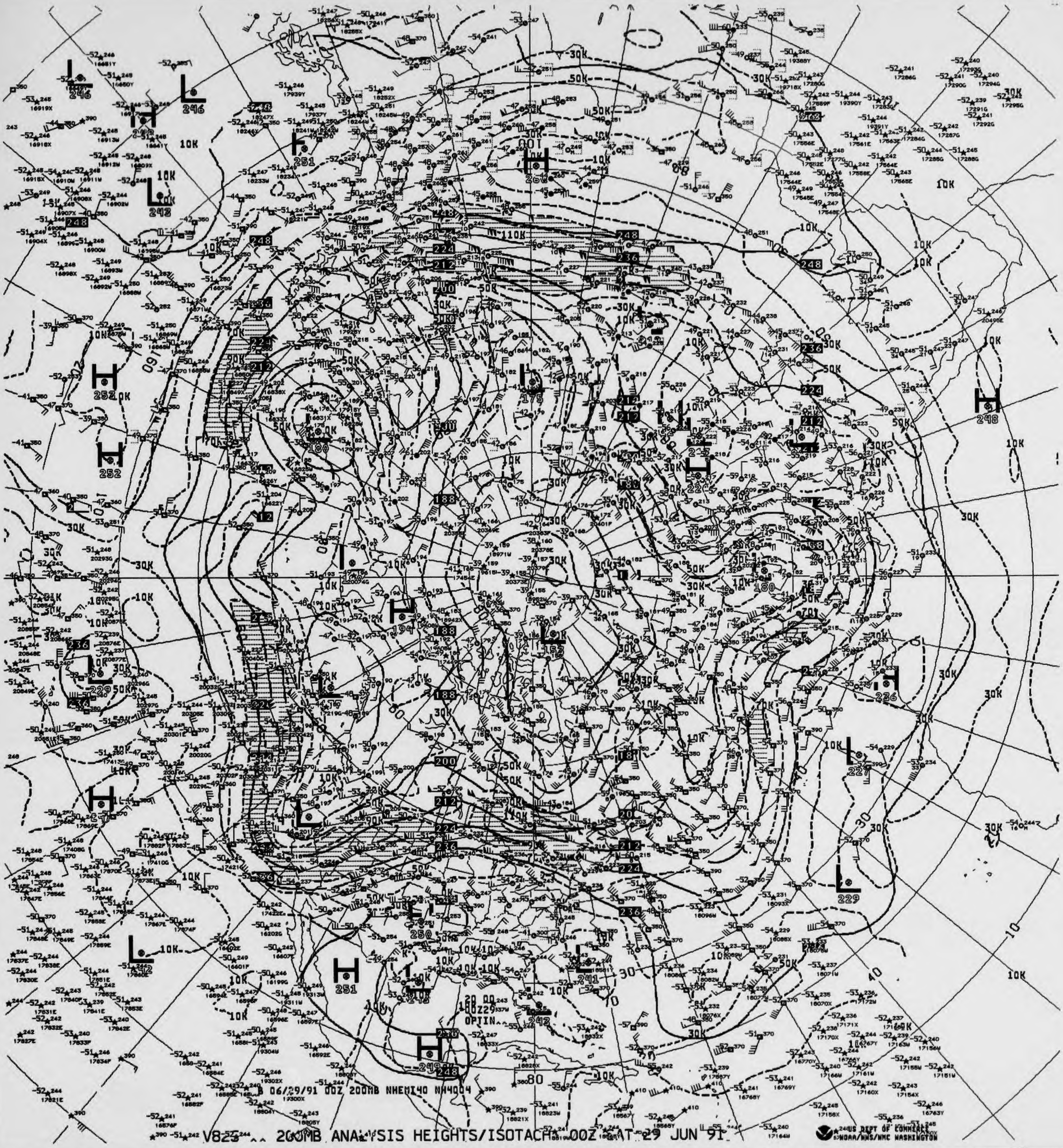
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V825 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z FRI 28 JUN 91


B 06/28/91 12Z 200MB NHEMI40 NH4008
OPTIN

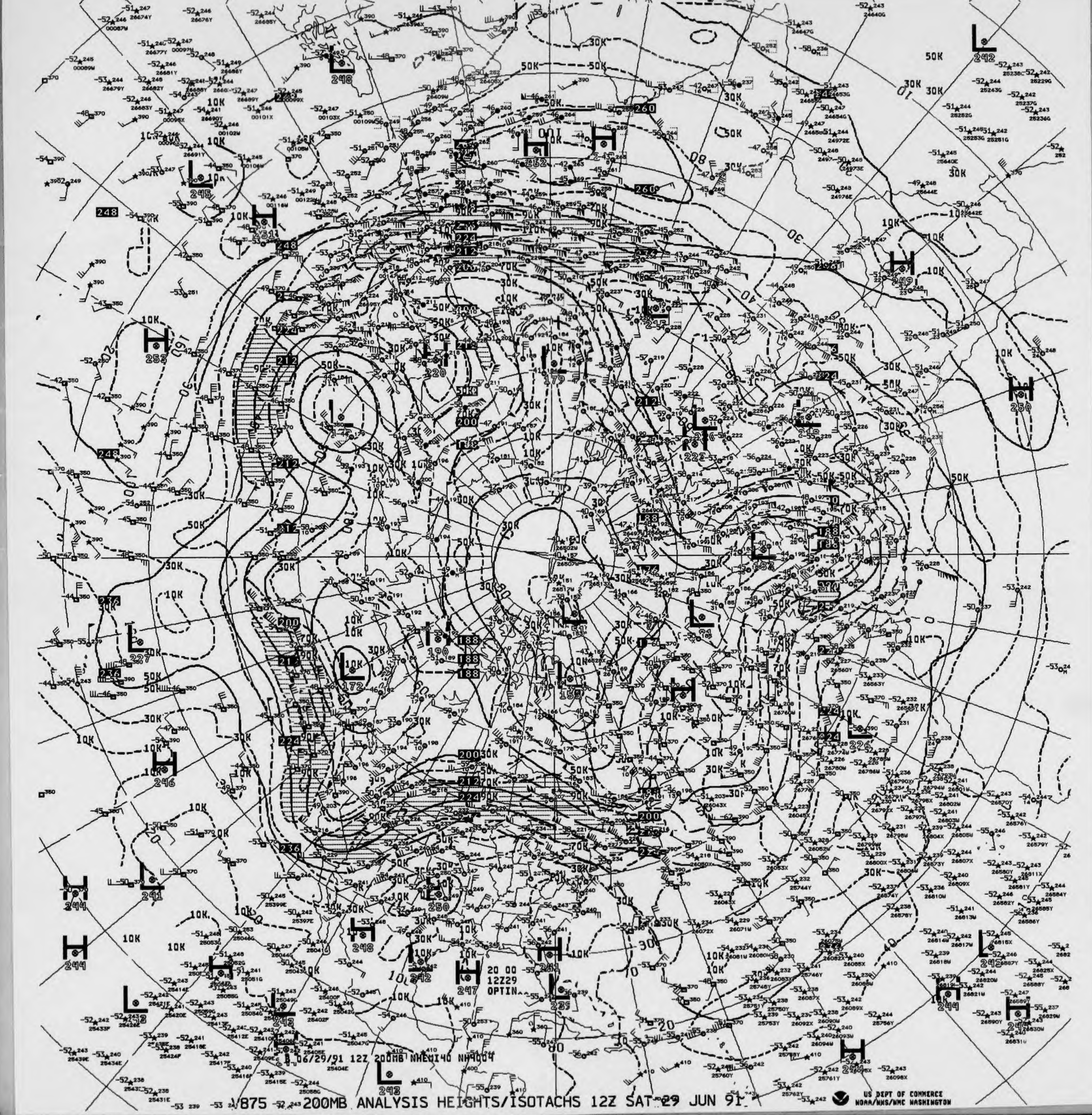
V875 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z FRI 28 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


06/29/91 00Z 200MB NHEMI40 NH4004
OPTIN
H
L
10K
30K
50K
70K
90K
110K

V825 ^^ 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SAT 29 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/29/91 12Z 200MB NHEMI40 NH4004
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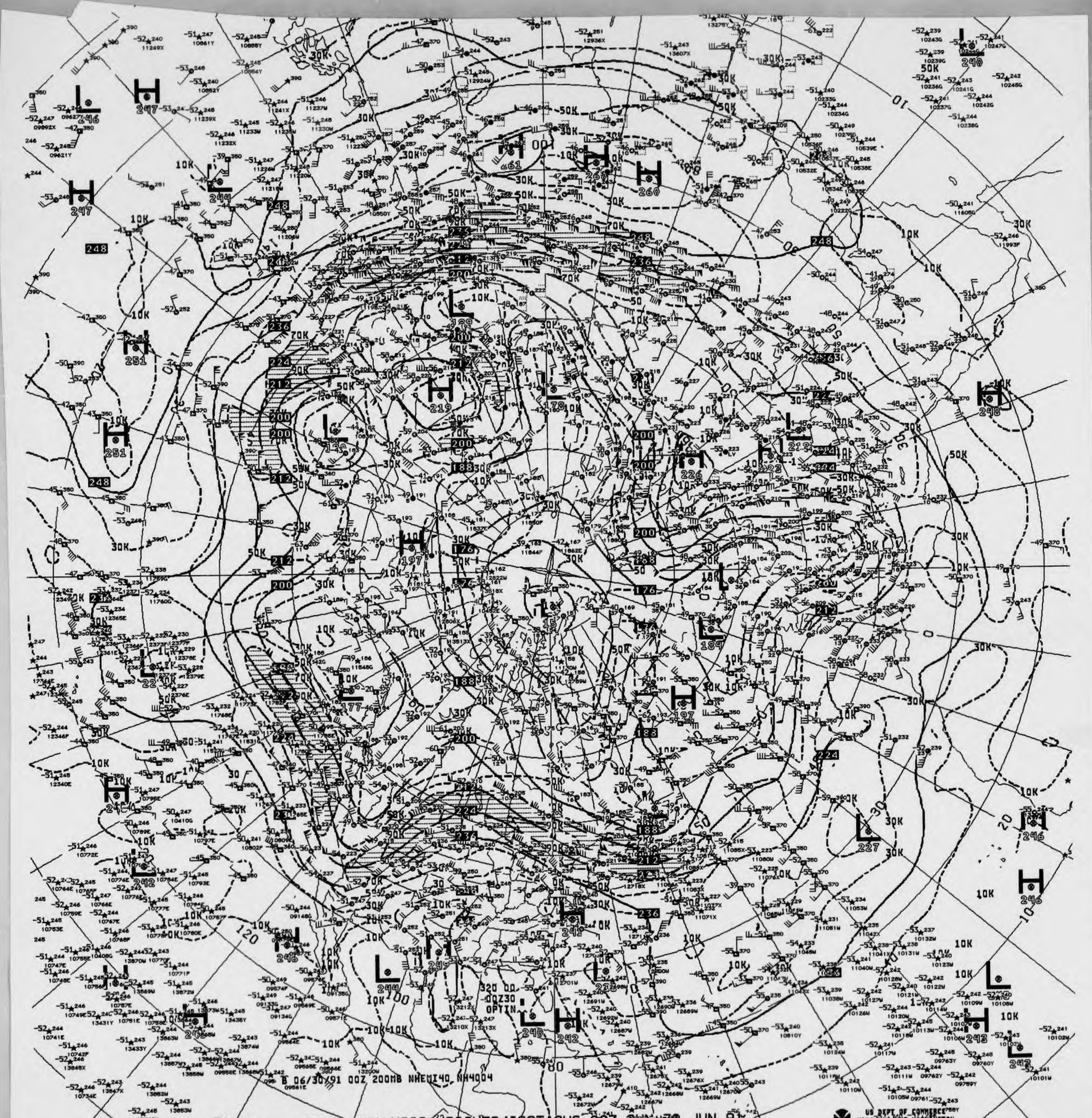
V875 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SAT 29 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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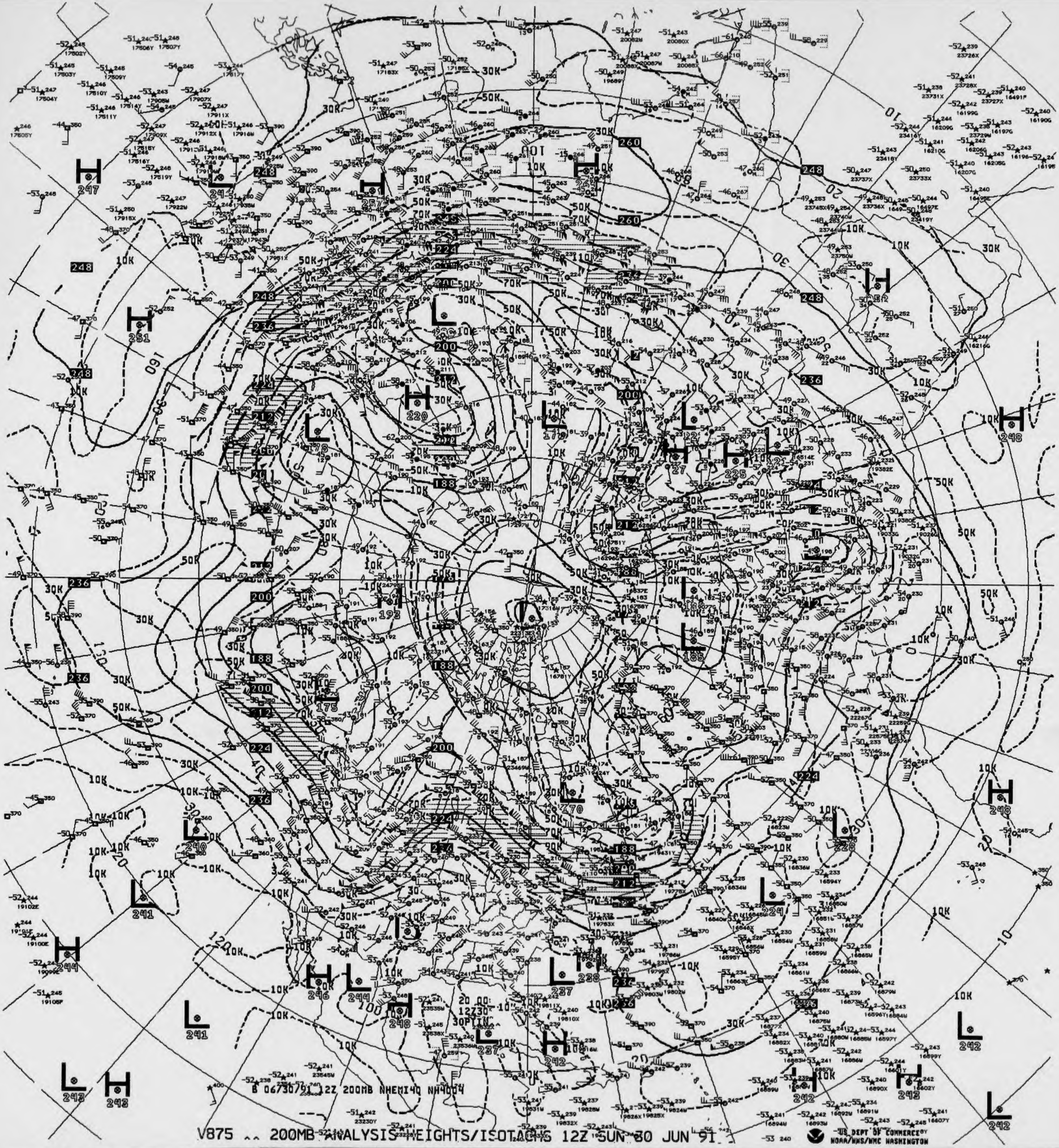
V825 200MB ANALYSIS HEIGHTS/ISOTACHS 00Z SUN 30 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06730791 12Z 200MB NHEMI40 NH4004

V875 .. 200MB ANALYSIS HEIGHTS/ISOTACHS 12Z SUN 30 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

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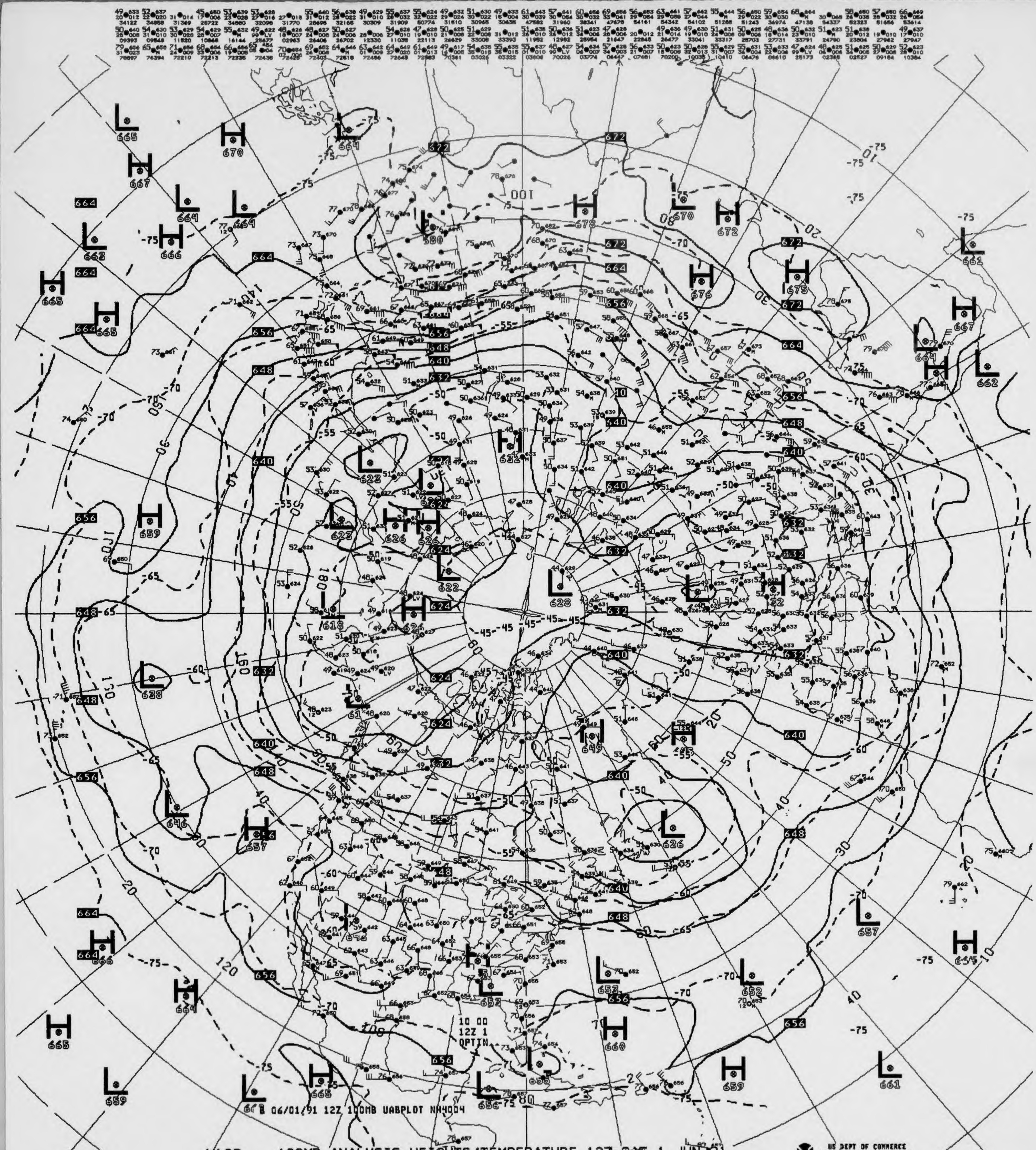
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Se
National Climatic Data Center

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

100 MB CONSTANT PRESSURE CHARTS

STRATOSPHERIC

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING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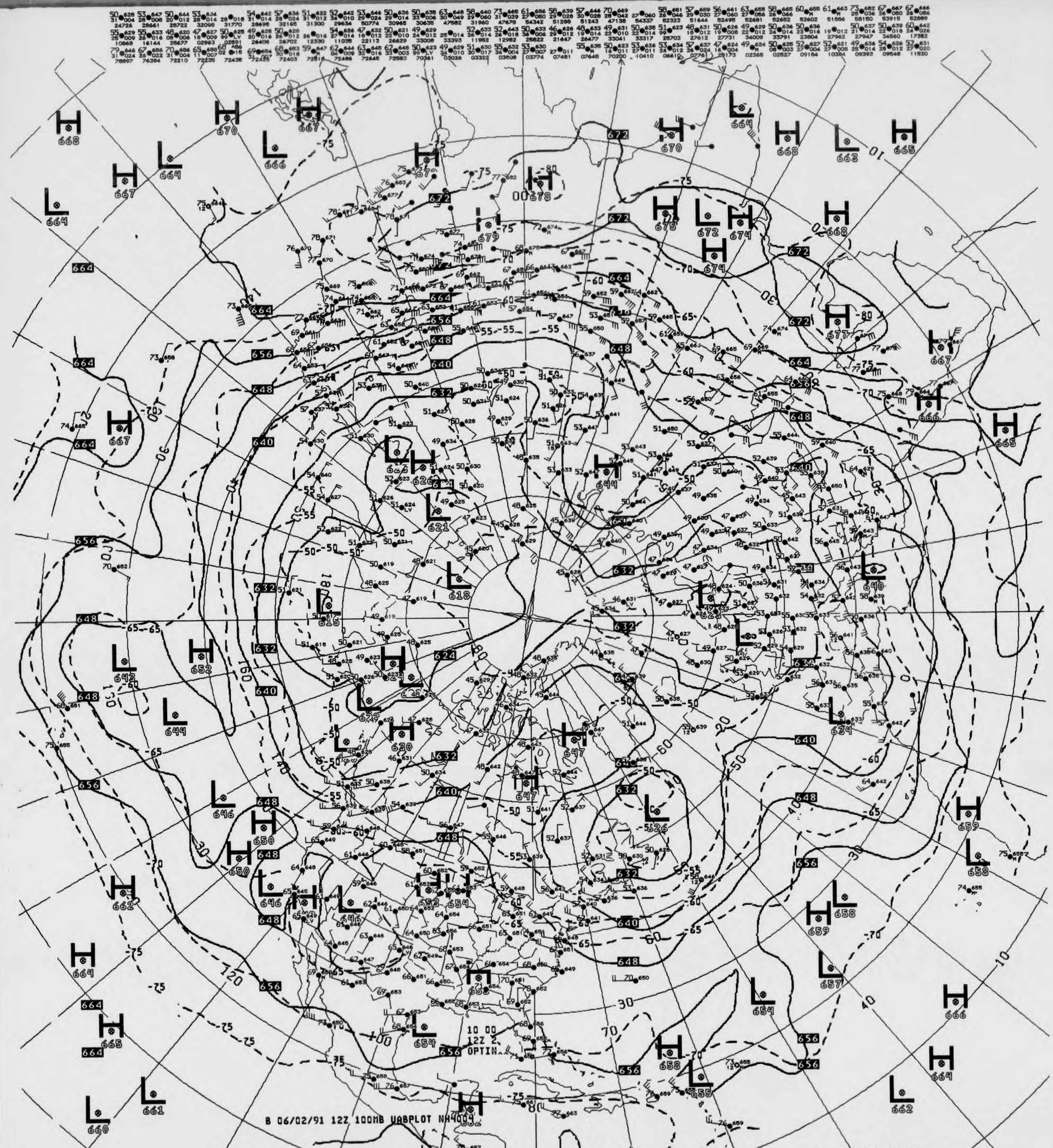
66 B 06/01/91 12Z 100MB UABPLOT NH4004

V429 .. 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 1 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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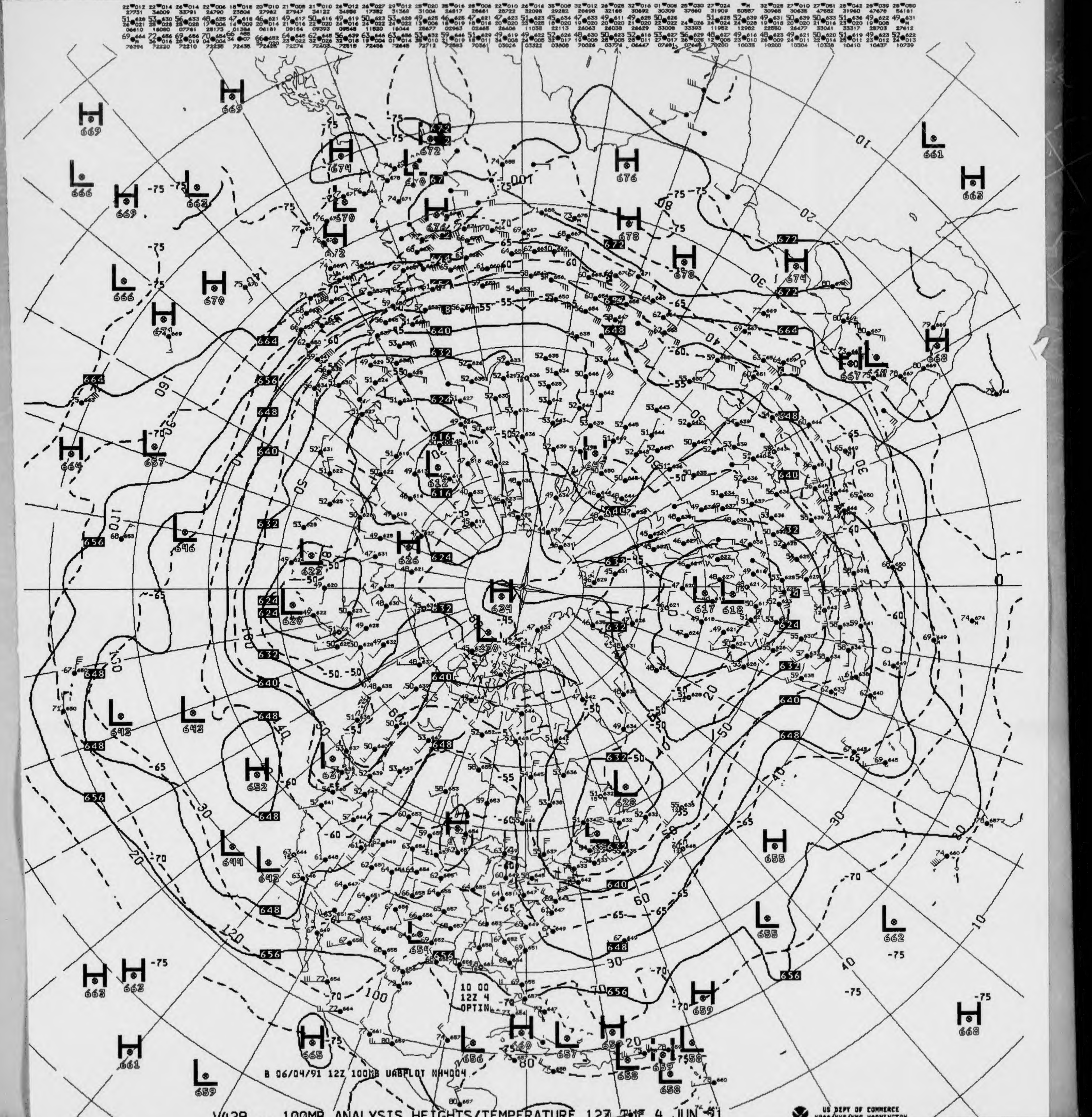
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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10 00
12Z 4
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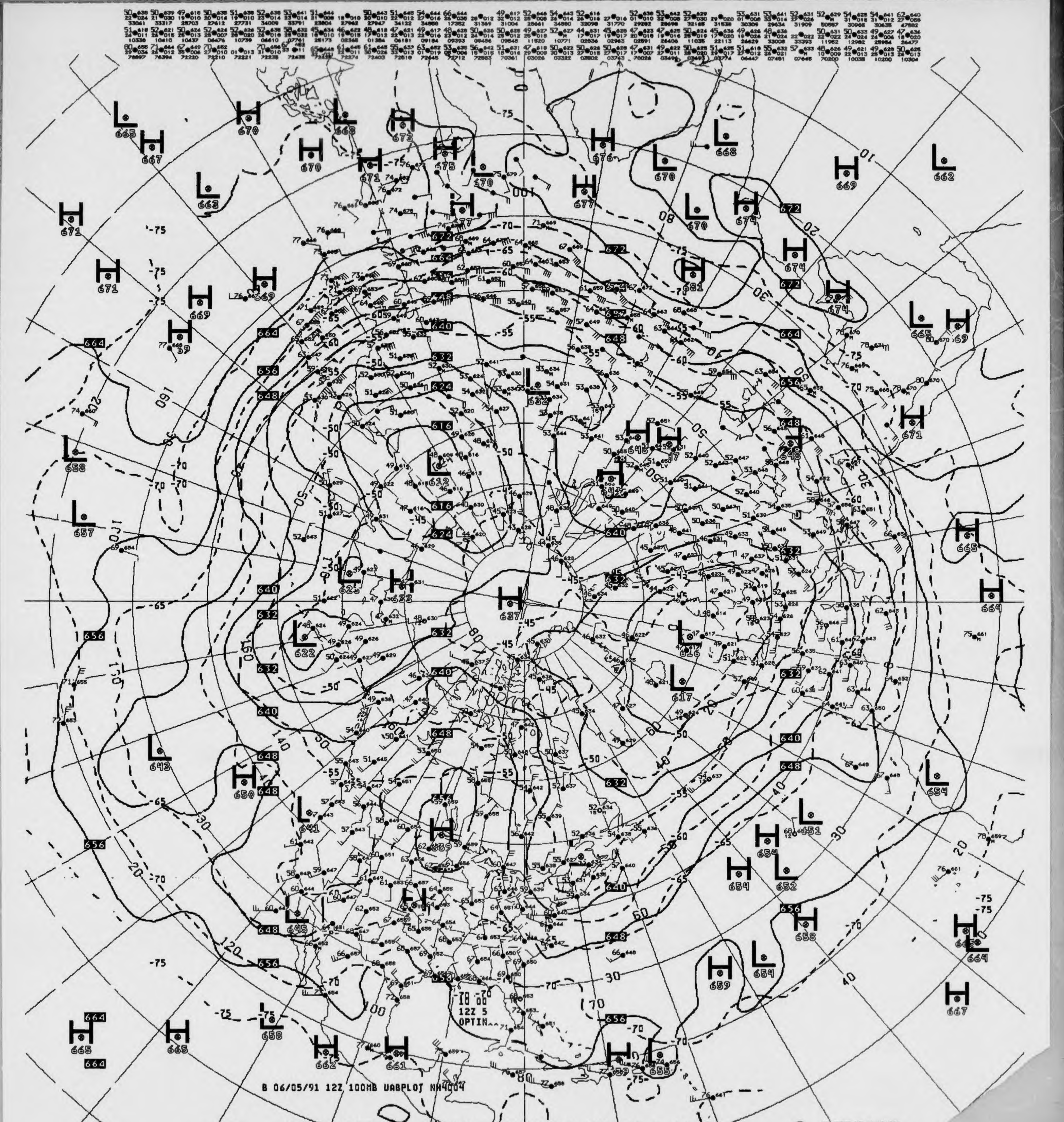
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 4 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


18 00
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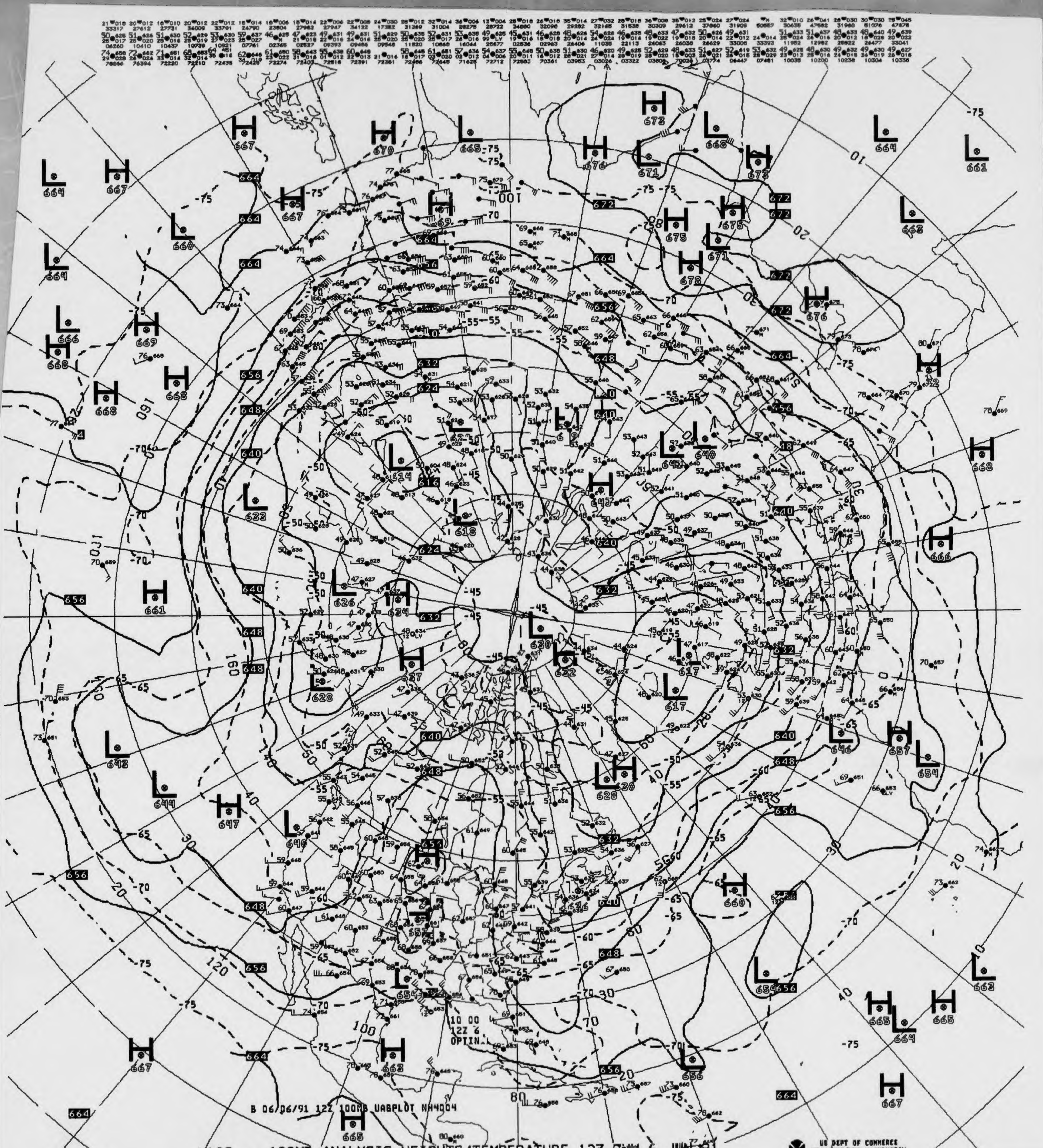
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 5 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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12Z 6
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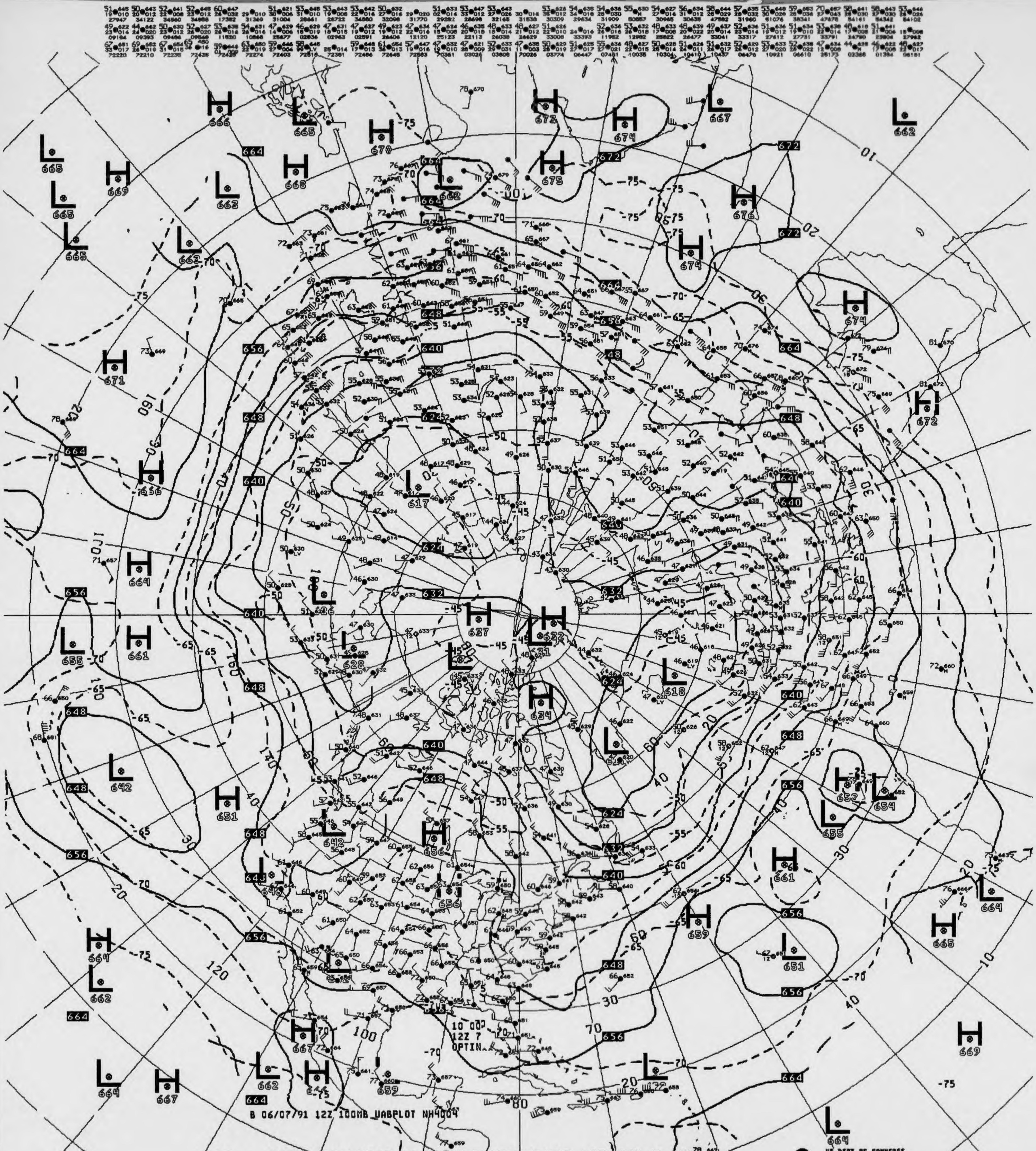
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 6 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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12Z 7
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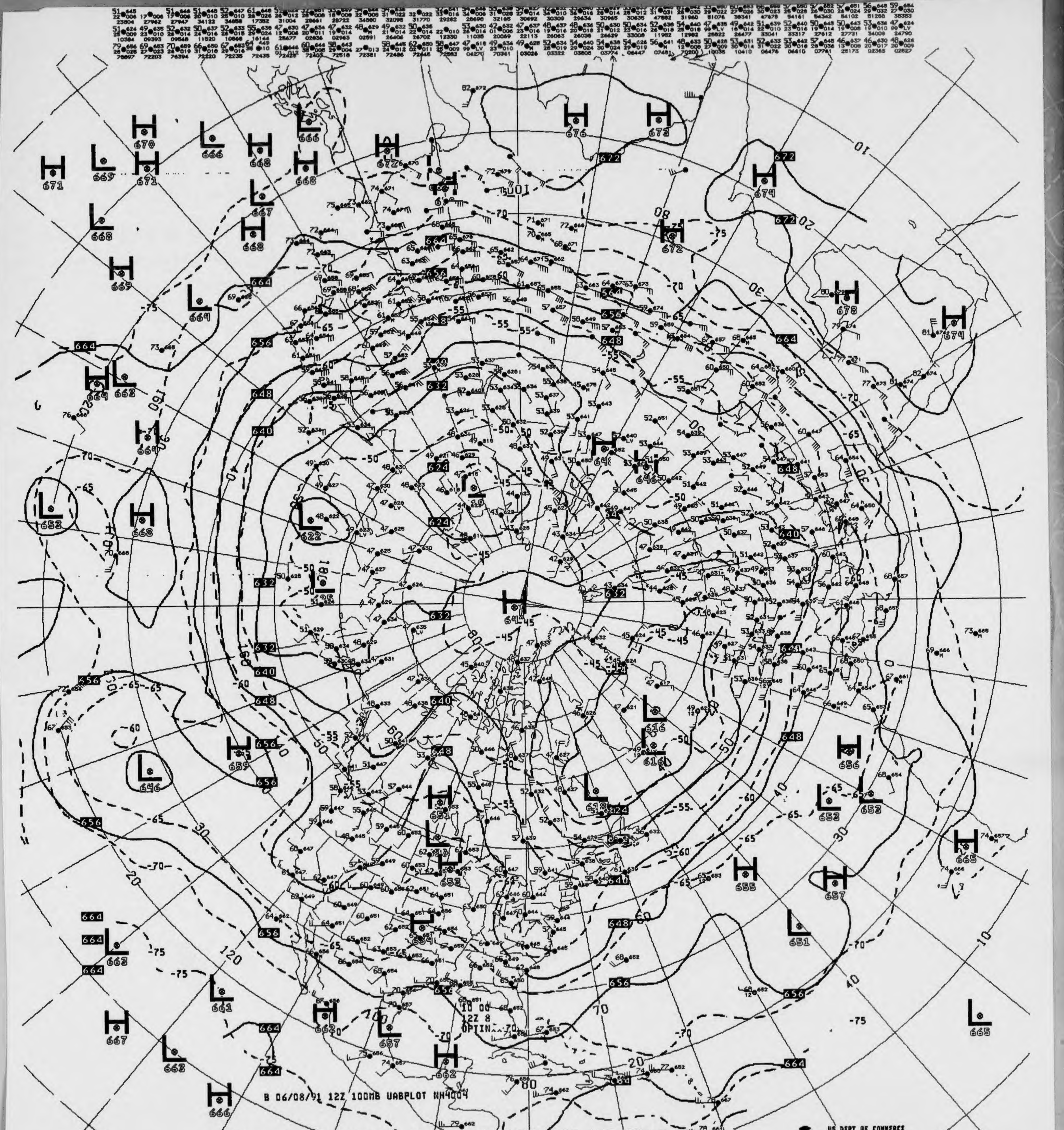
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 7 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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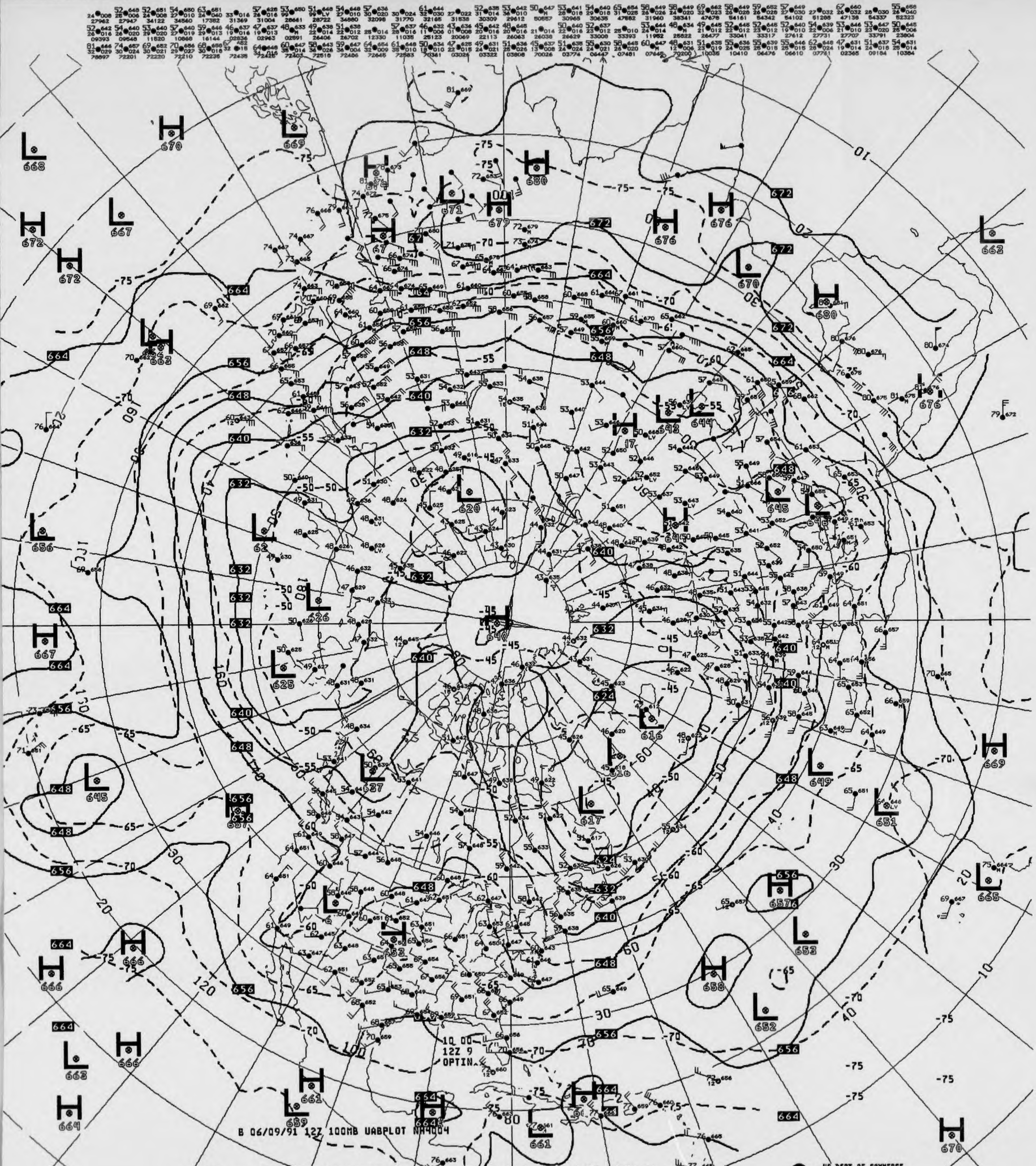
V429 .. 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 8 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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OPTIN.
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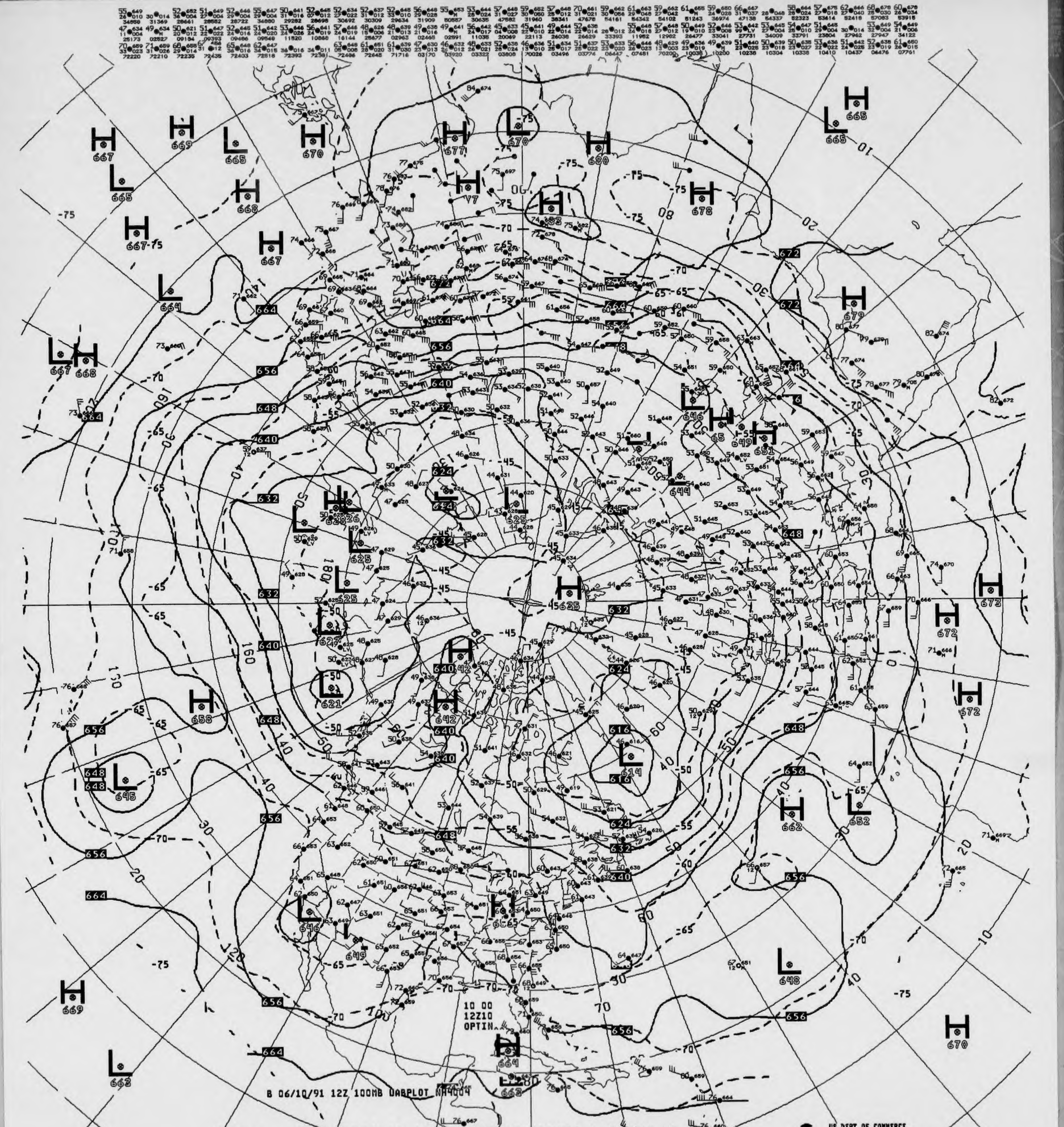
V429 .. 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 9 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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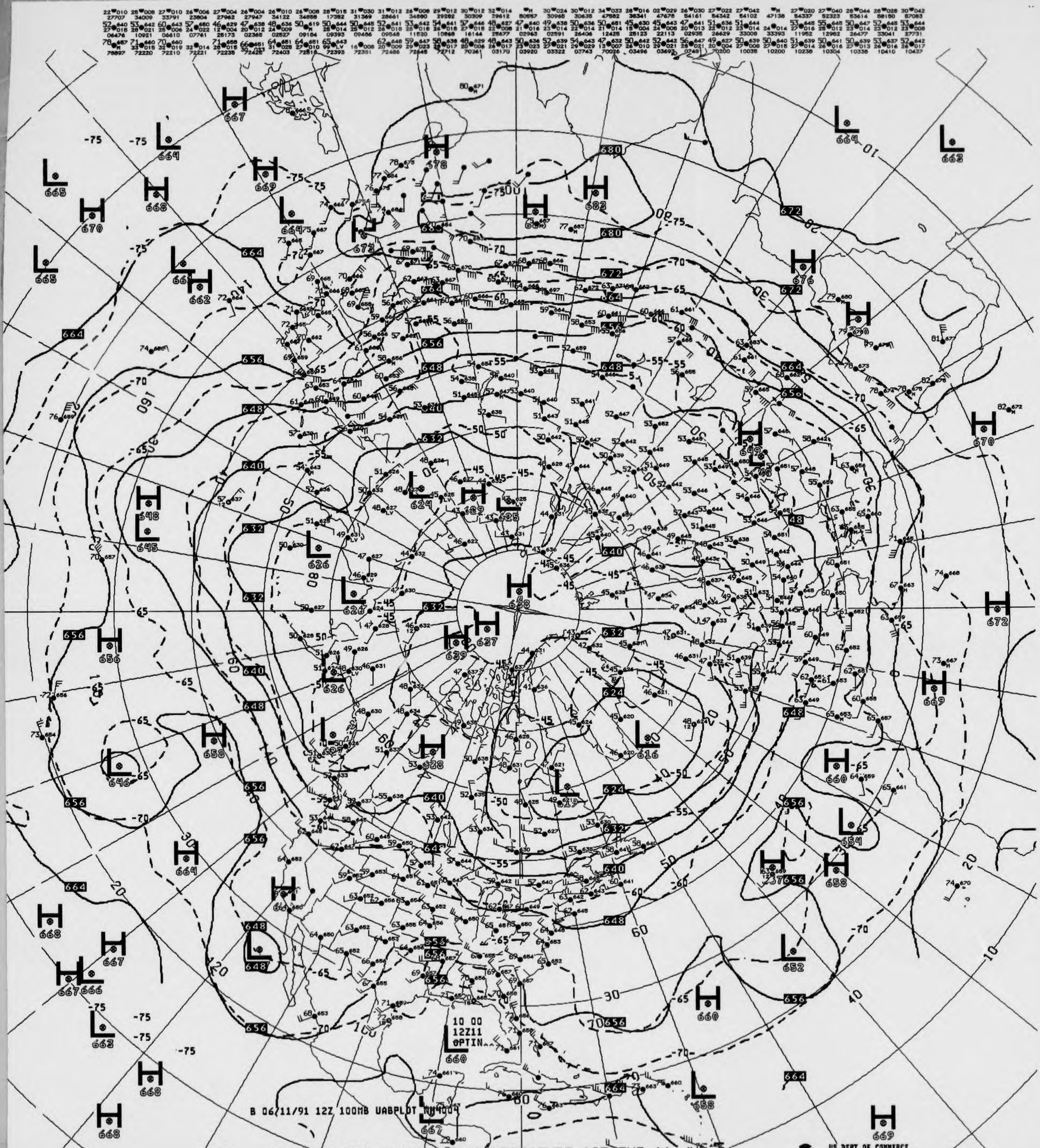
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/11/91 12Z 100MB UABPLOT NH4004
10 00
12Z11
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L
664
656
648
640
632
624
-75
-70
-65
-60
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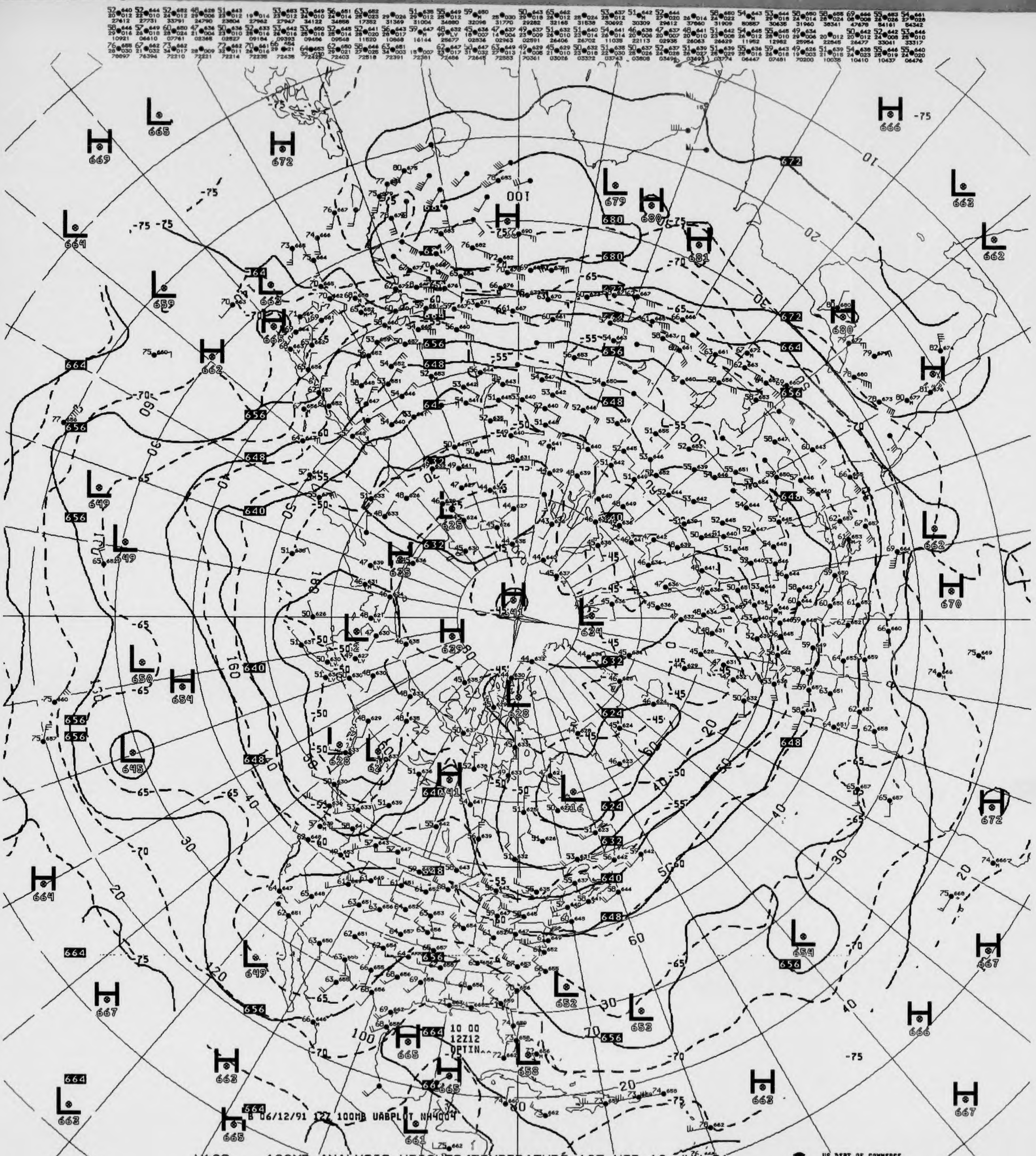
-50
-45

V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 11 JUN 91

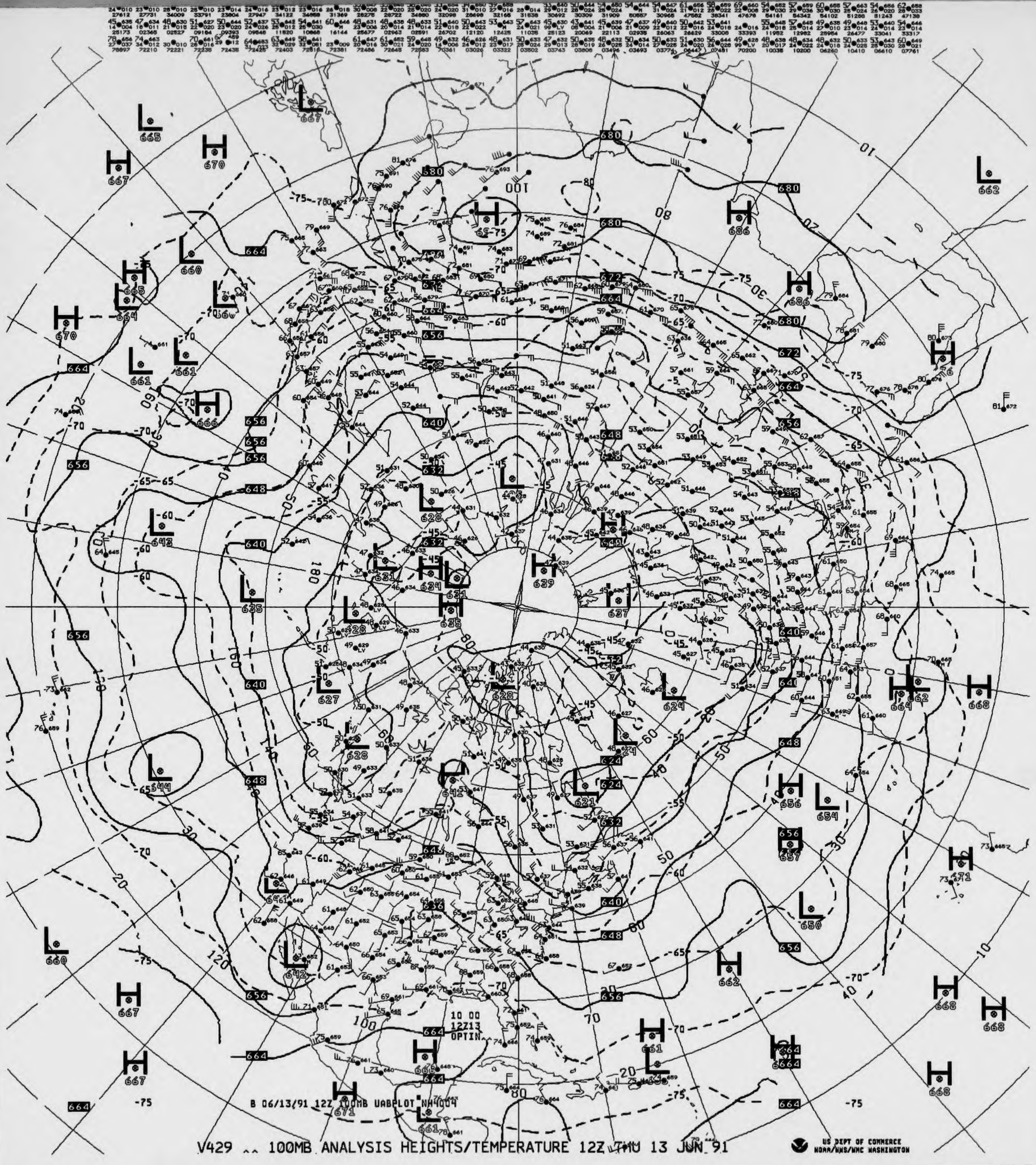
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 06/12/91 12Z 100MB UABPLOT NH4004

V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 12 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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10 00
12Z13
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H 670
H 667
L 667
L 662
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H 686
L 660
H 665
L 664
L 666
H 670
L 661
L 661
H 666
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L 644
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L 631
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H 664
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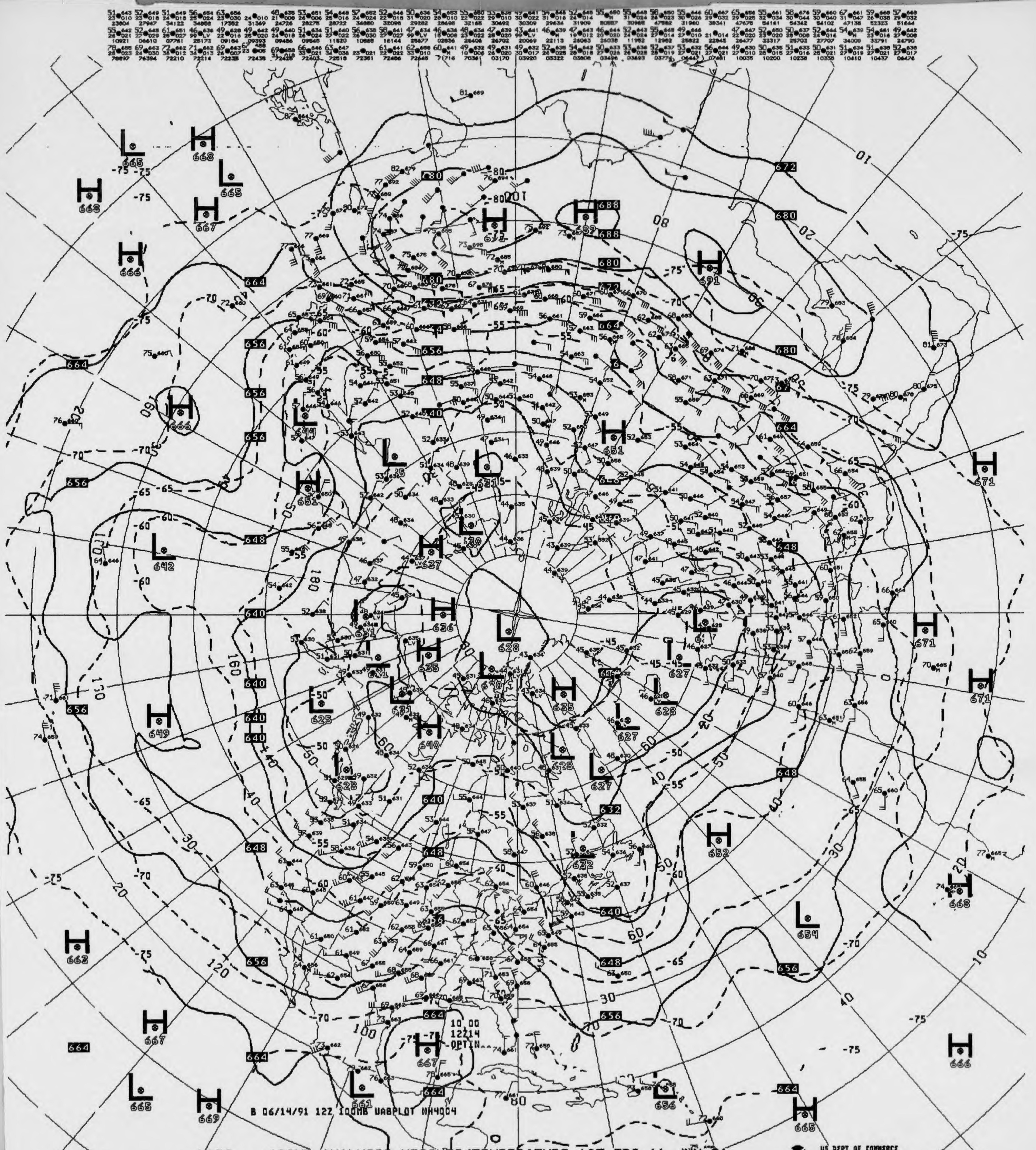
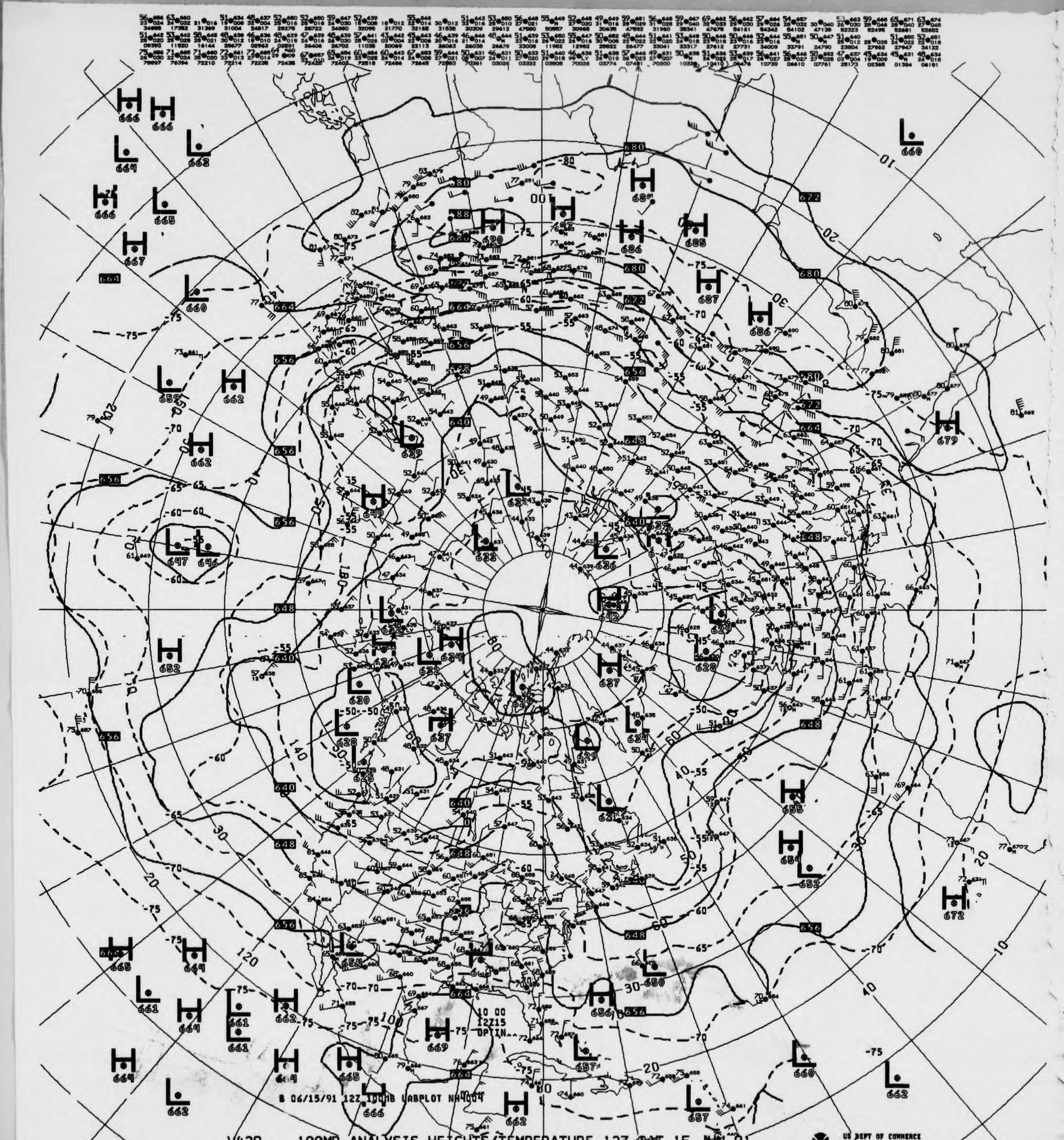
V429 .. 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 13 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/14/91 12Z 100MB UABPLOT NH4004

V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 14 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


8 06/15/91 12Z 100MB LABPLOT NH4004
10 00
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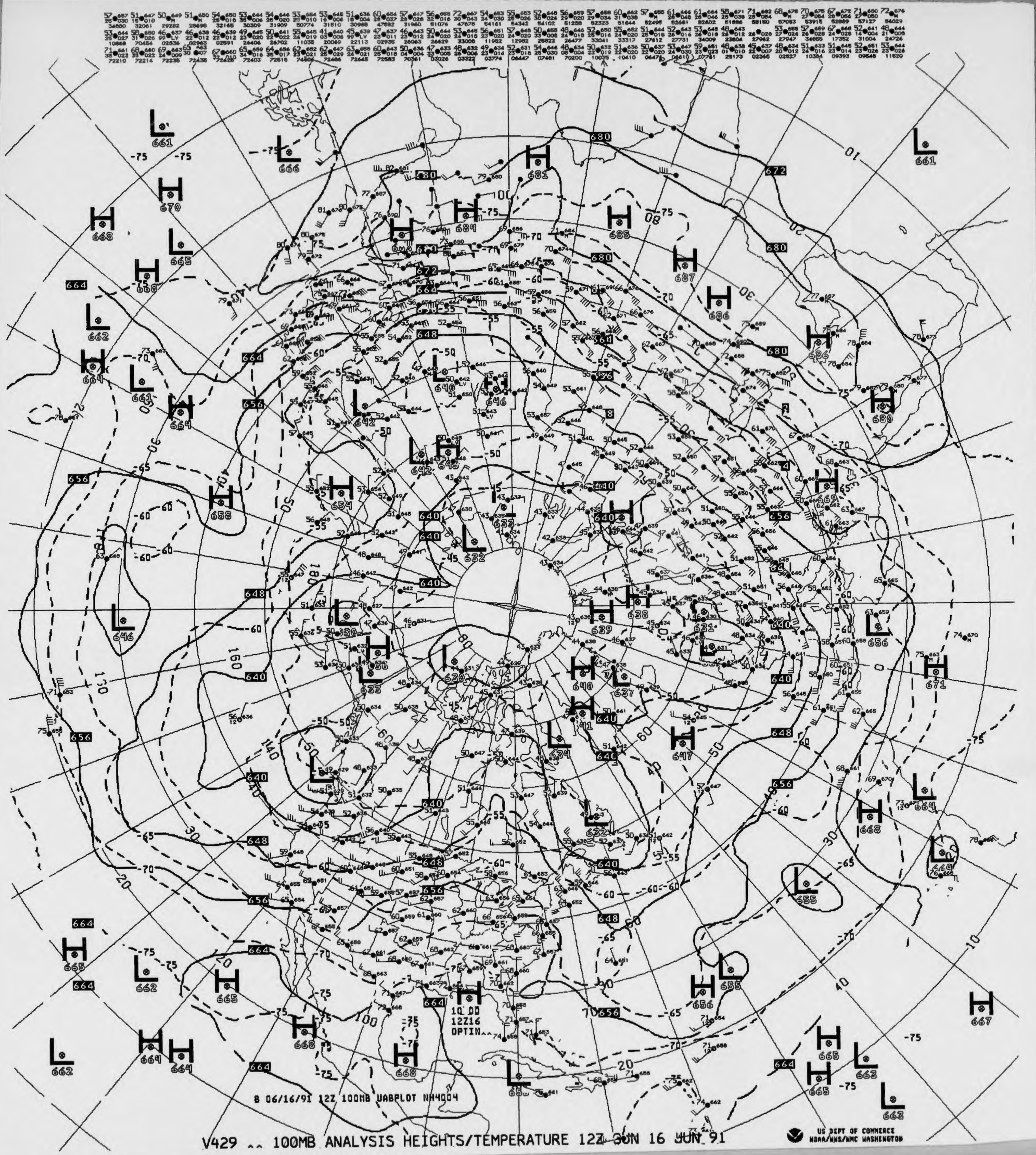
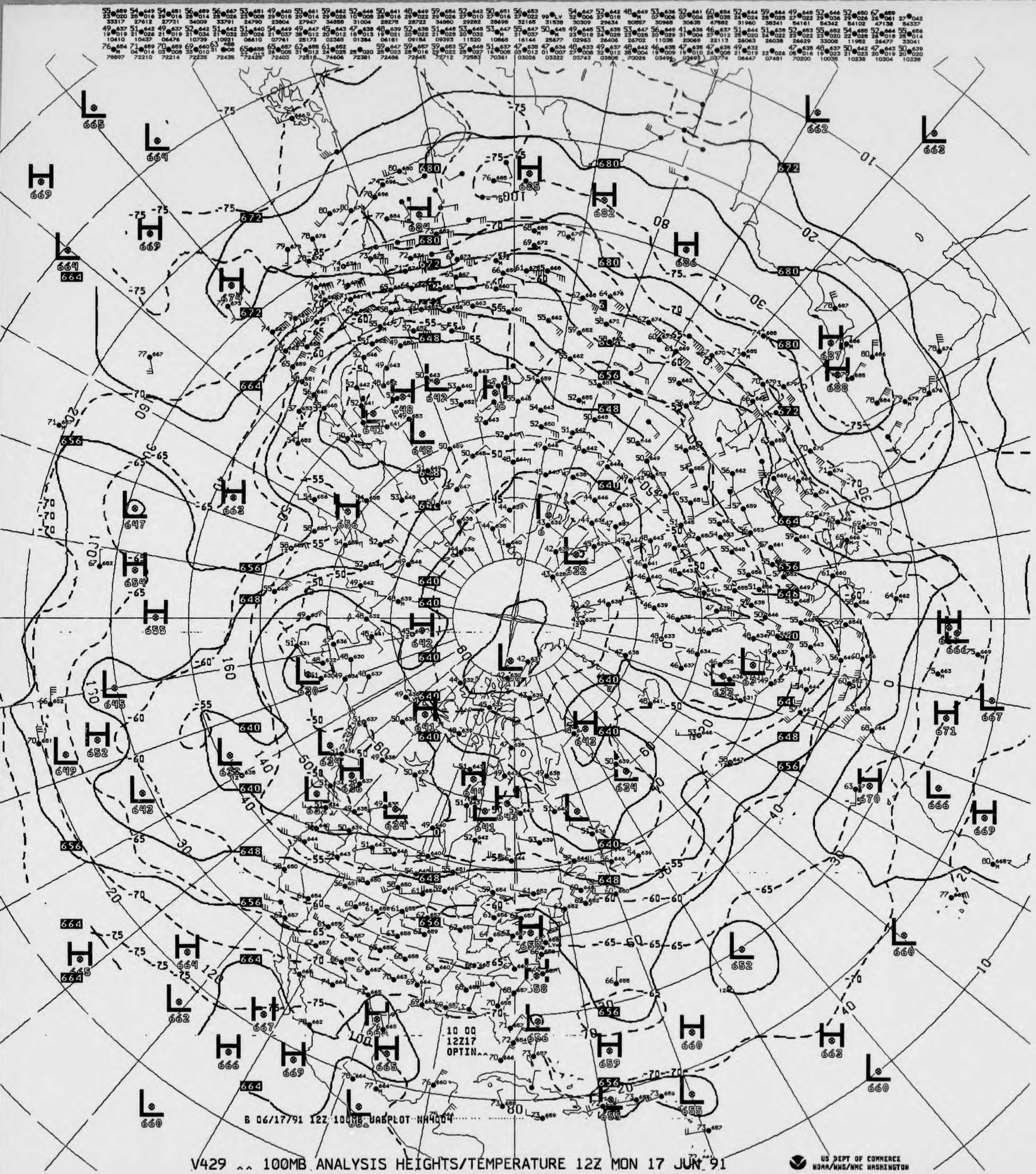
V429 .. 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 15 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


10 DD
12Z16
OPTIN^^
B 06/16/91 12Z 100MB UABPLOT NH4004

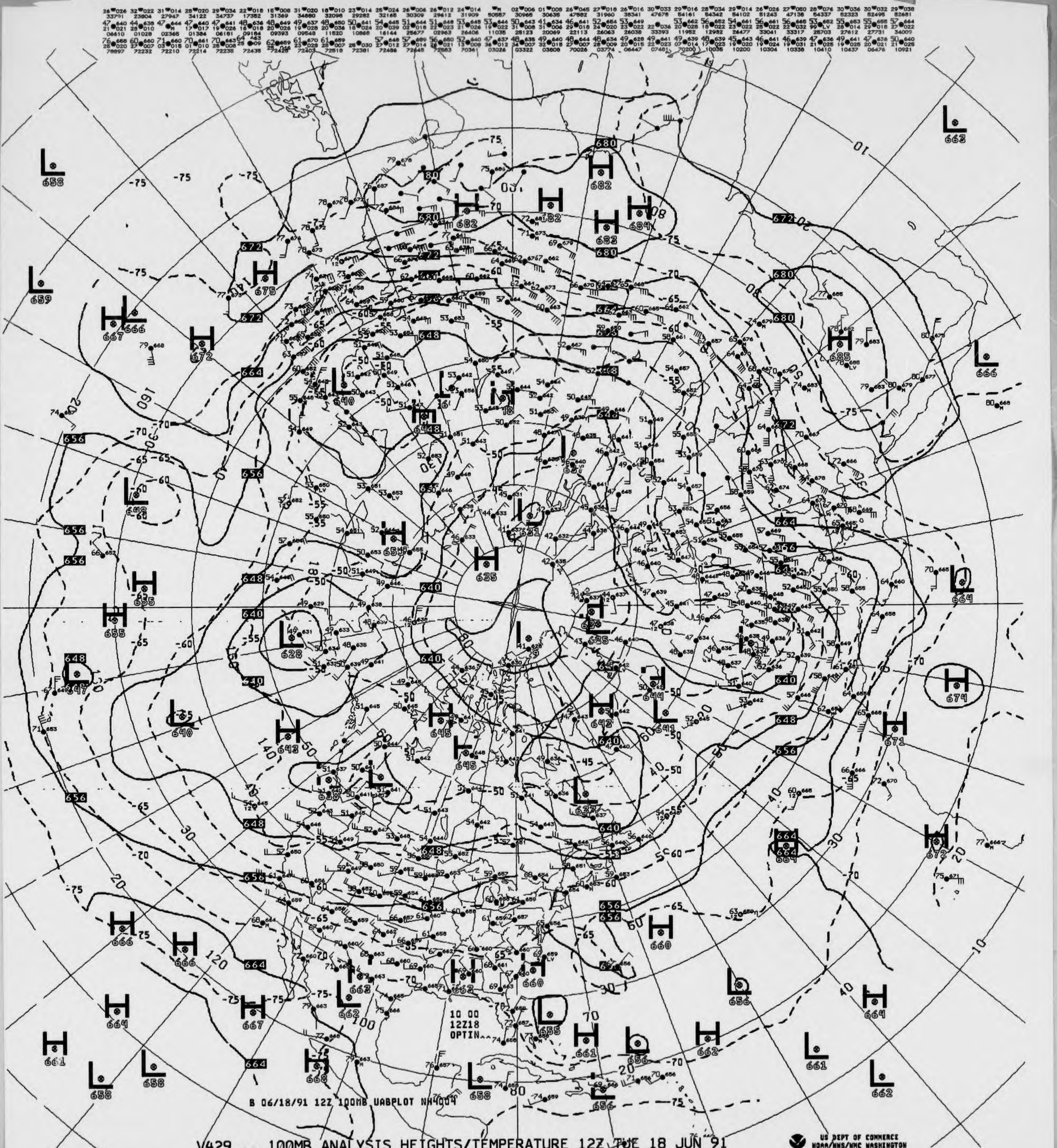
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z ~~JUN~~ 16 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


6 06/17/91 12Z 100MB UABPLOT NH4004
10 00
12Z17
OPTIN

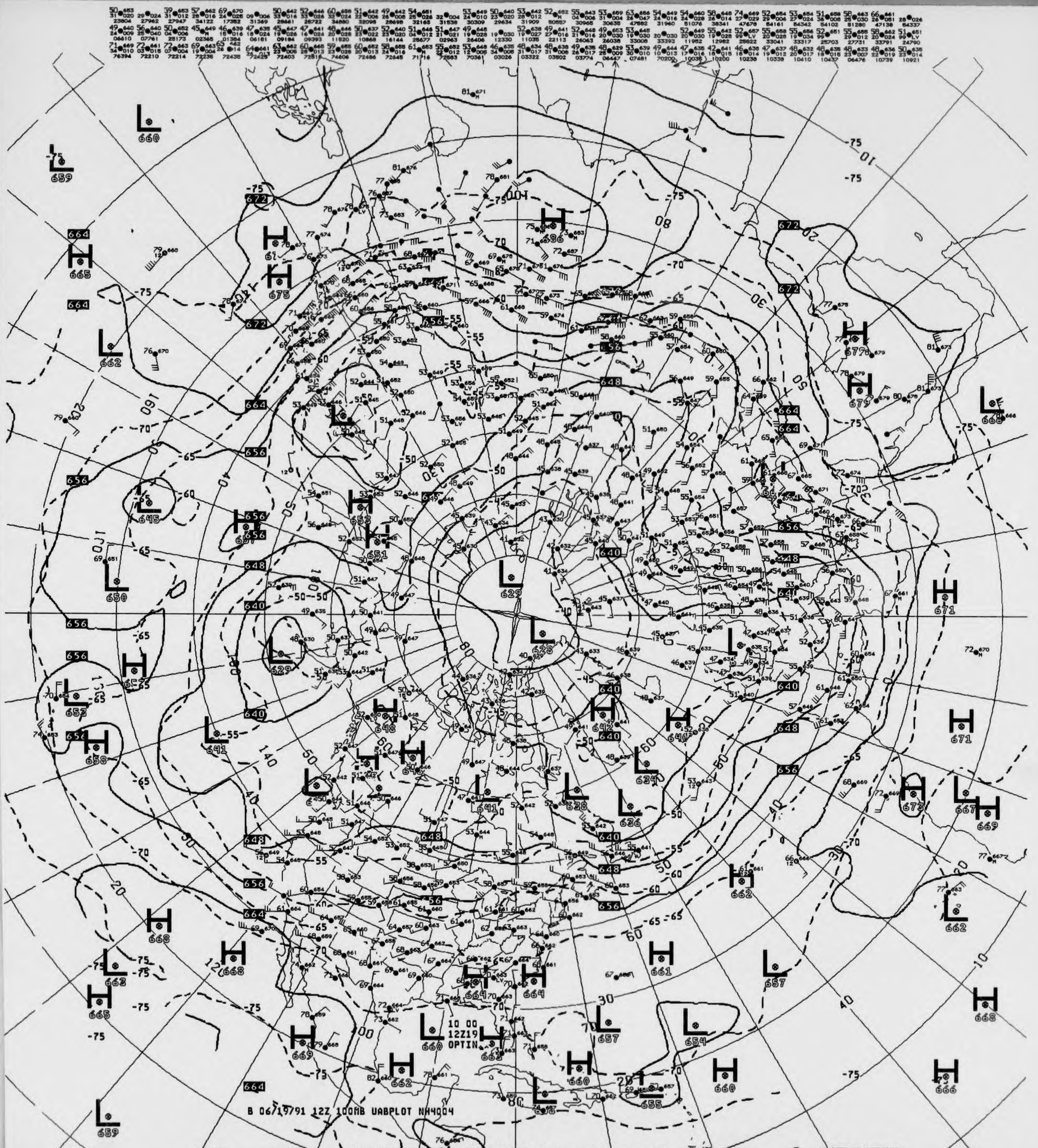
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 17 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/18/91 12Z 100MB UABPLOT NH4004
10 00
12Z18
OPTIN

V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 18 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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10 00
12Z19
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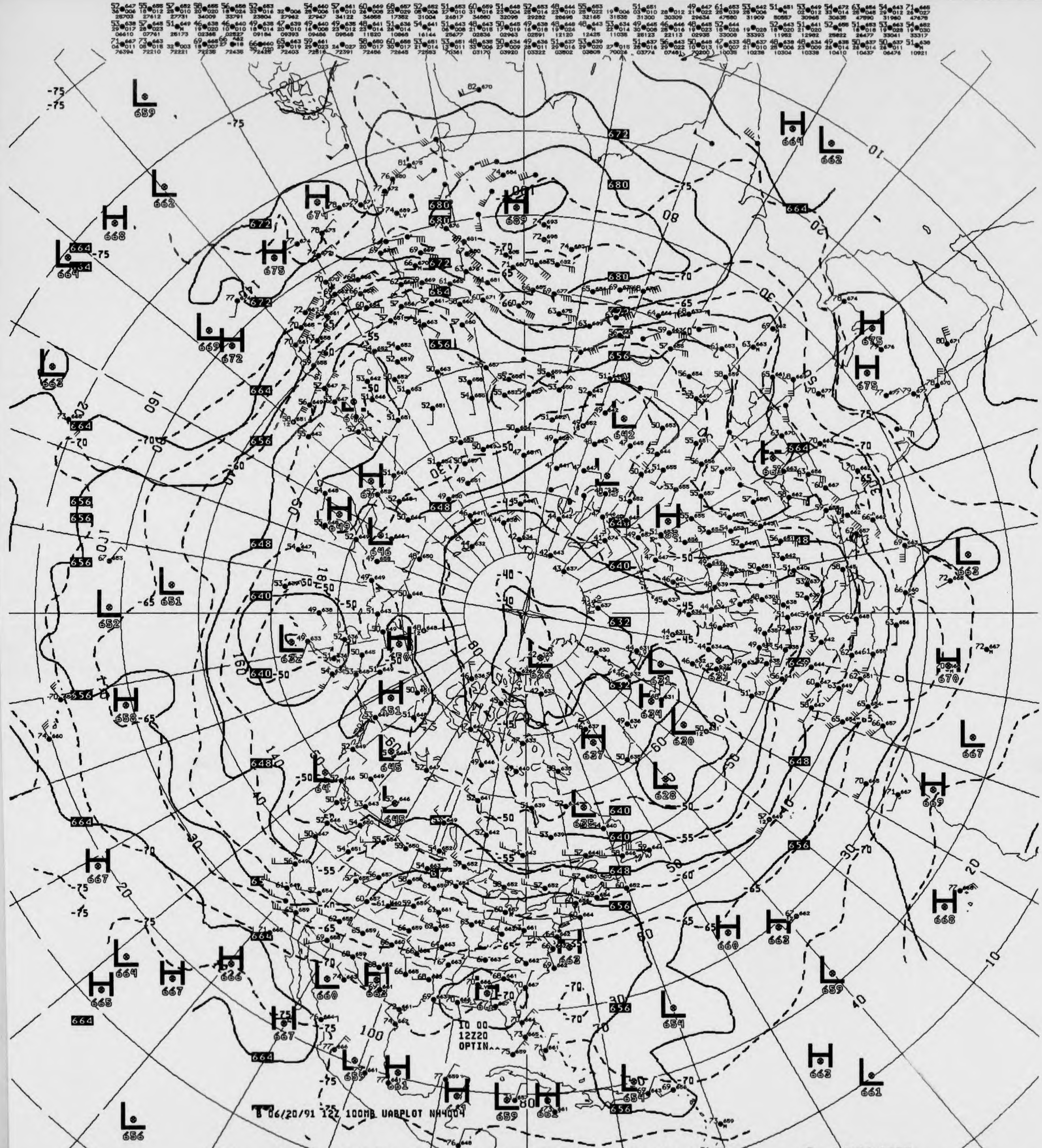
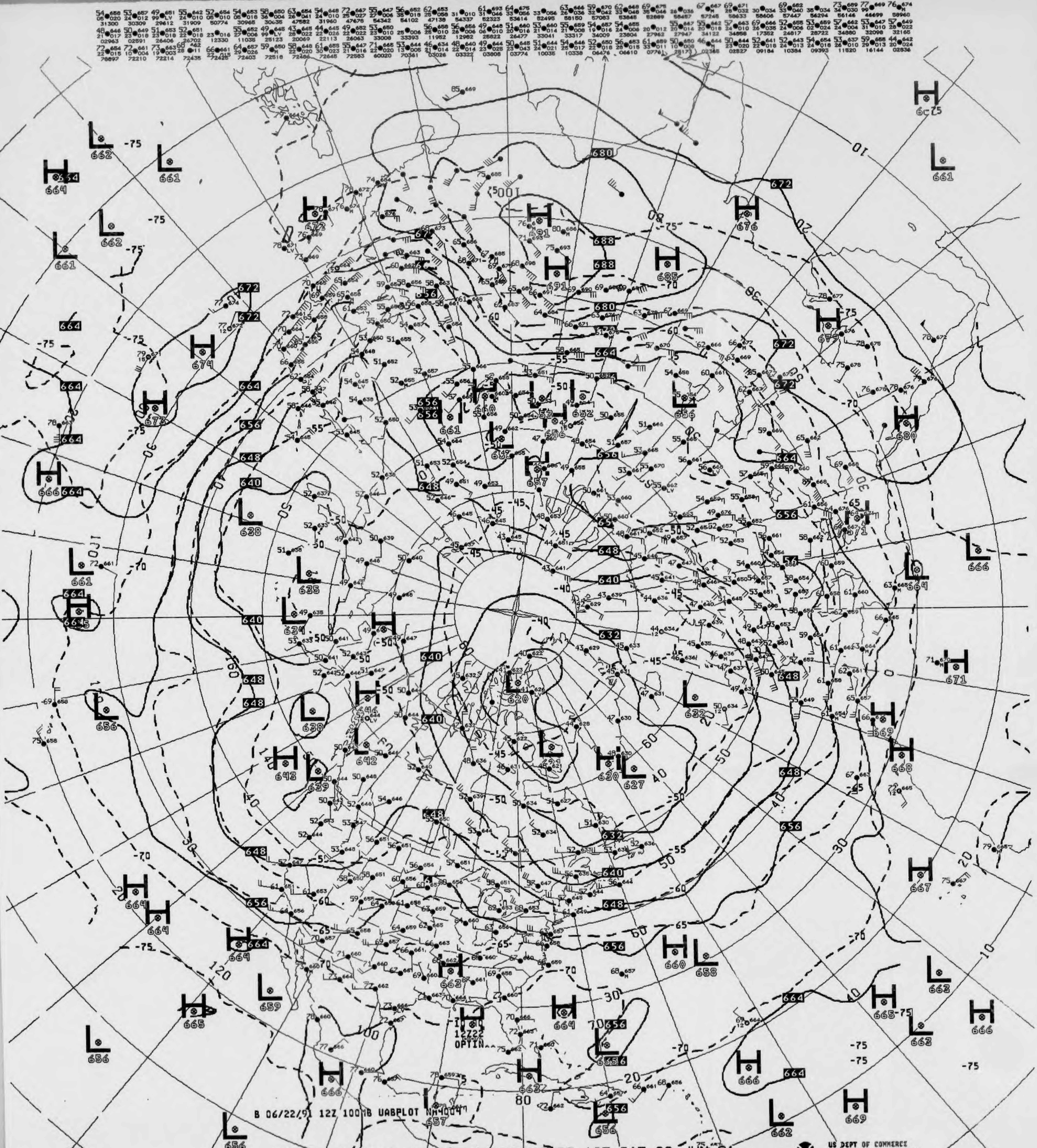
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 19 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


10 00
12Z20
OPTIN^^
B 06/20/91 12Z 100MB UABPLOT NH4004

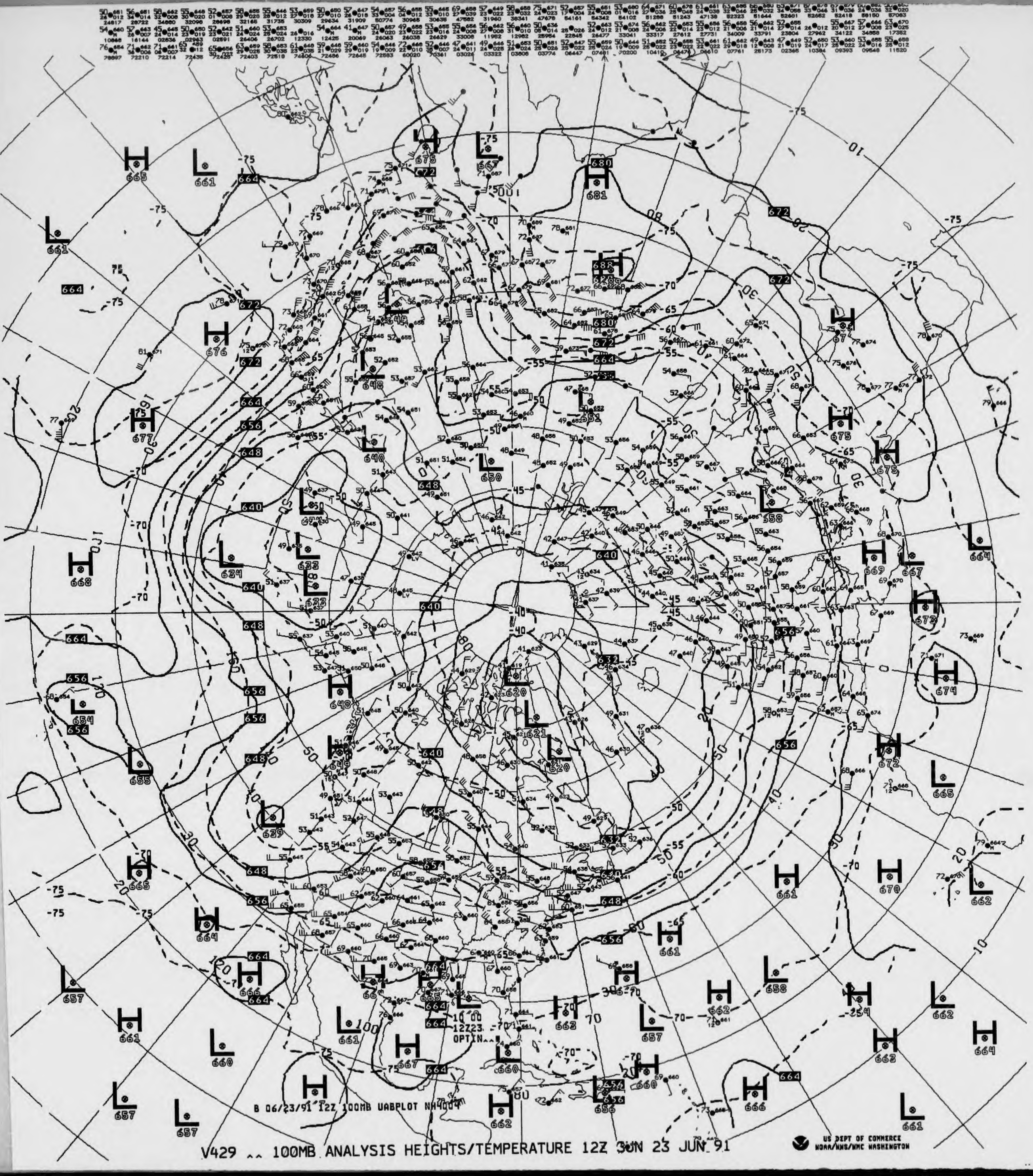
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 20 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/22/91 12Z 100MB UABPLOT NH4004
H
L
-75
-70
-50
-45
-40
640
648
656
664
672
680
688
1212Z
OPTIN^^

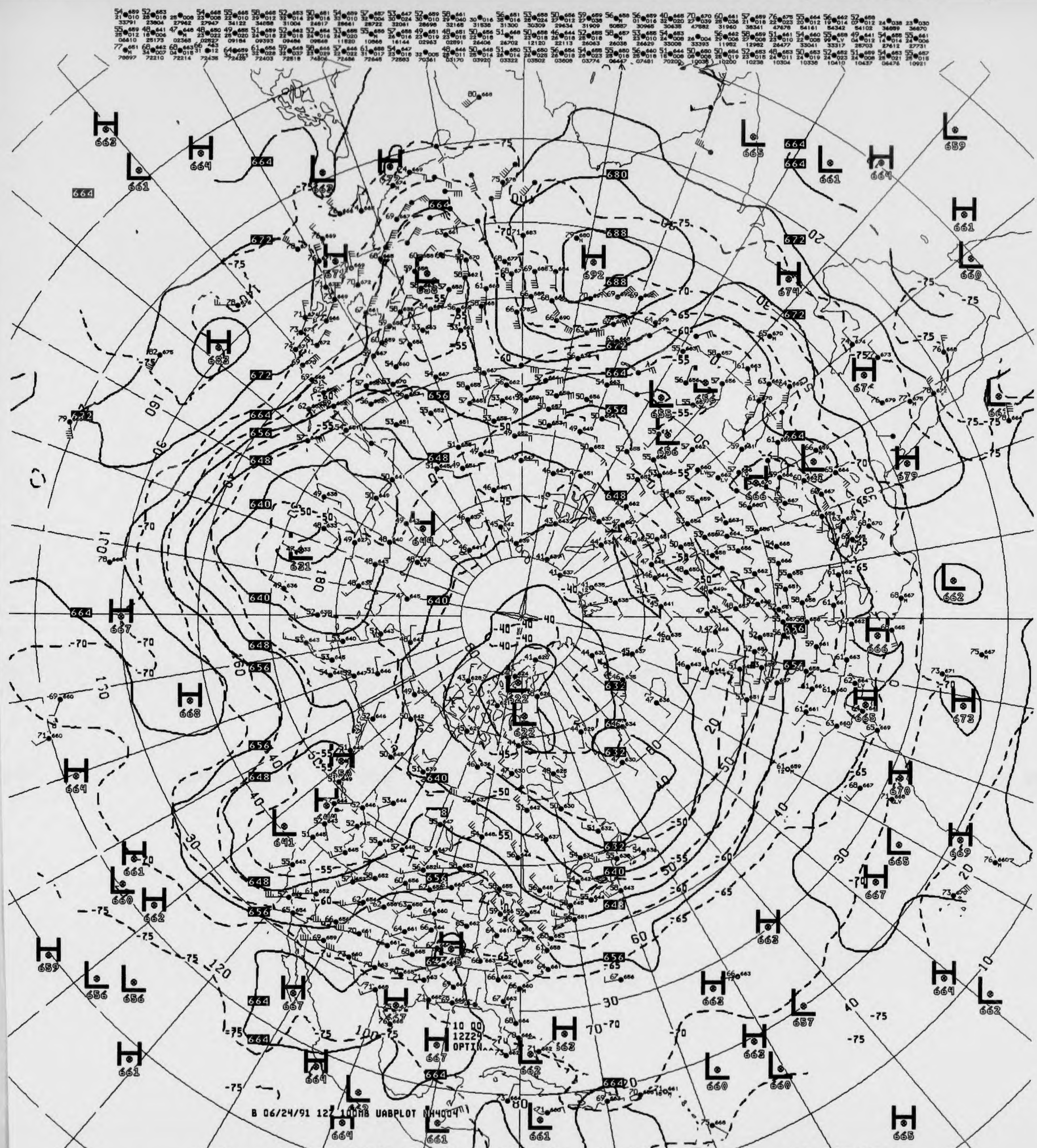
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 22 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/23/91 12Z 100MB UABPLOT NH4004
12Z23
OPTIN

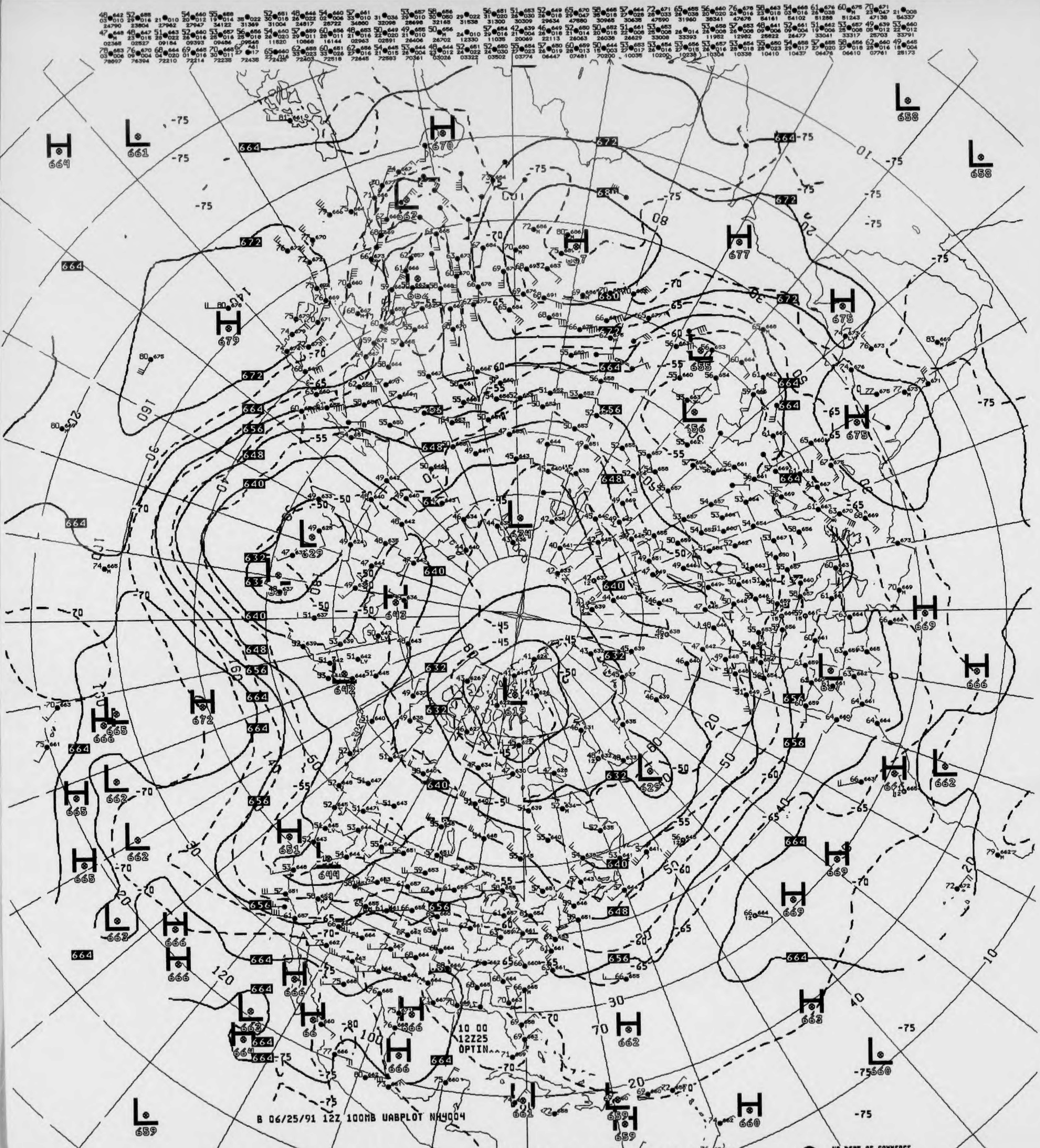
V429 .. 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 23 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/24/91 12Z 100MB UABPLOT NH4004
10 00
12Z24
OPTIN

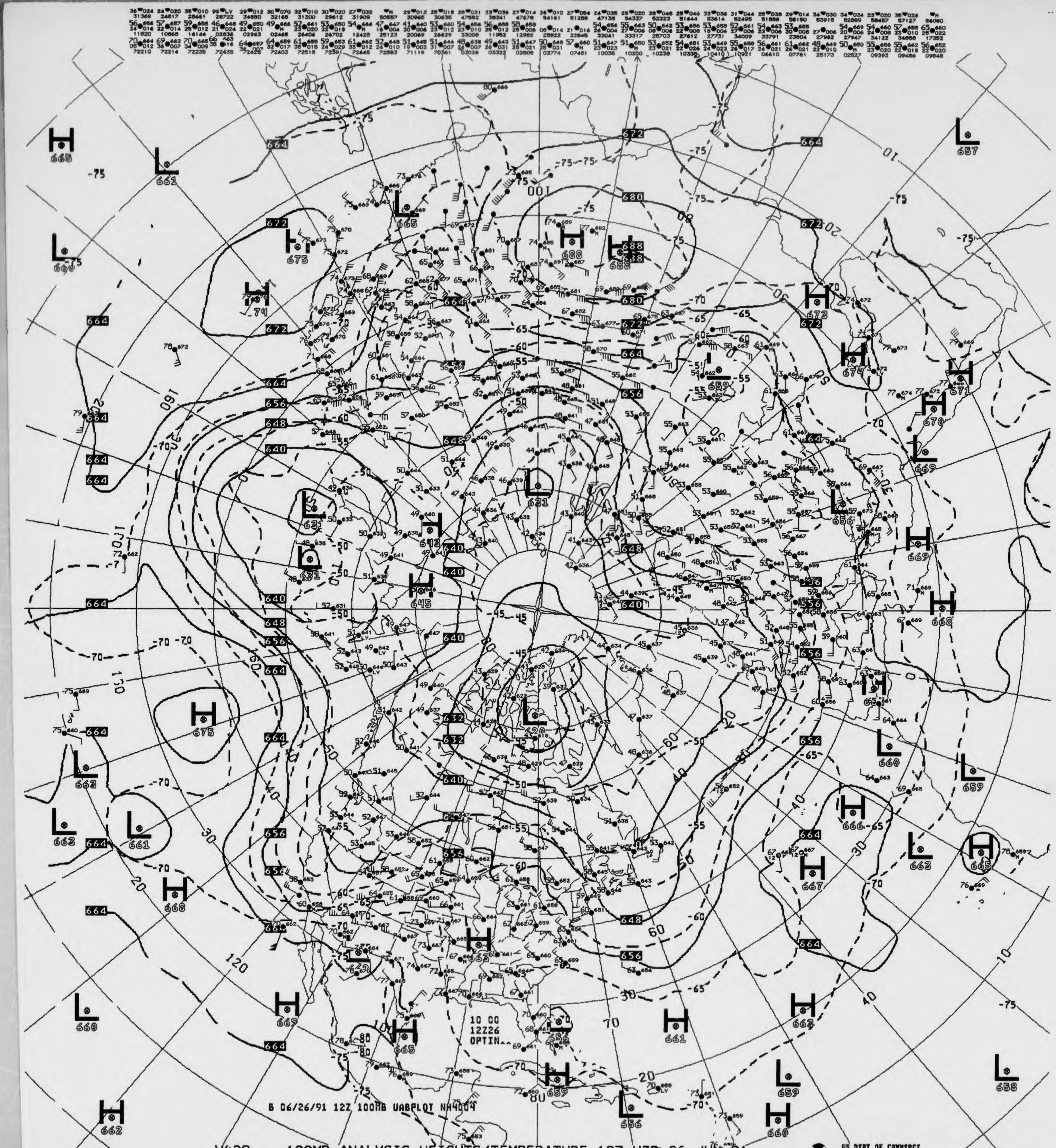
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 24 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/25/91 12Z 100MB UABPLOT NH4004
10 00
12Z25
OPTIN

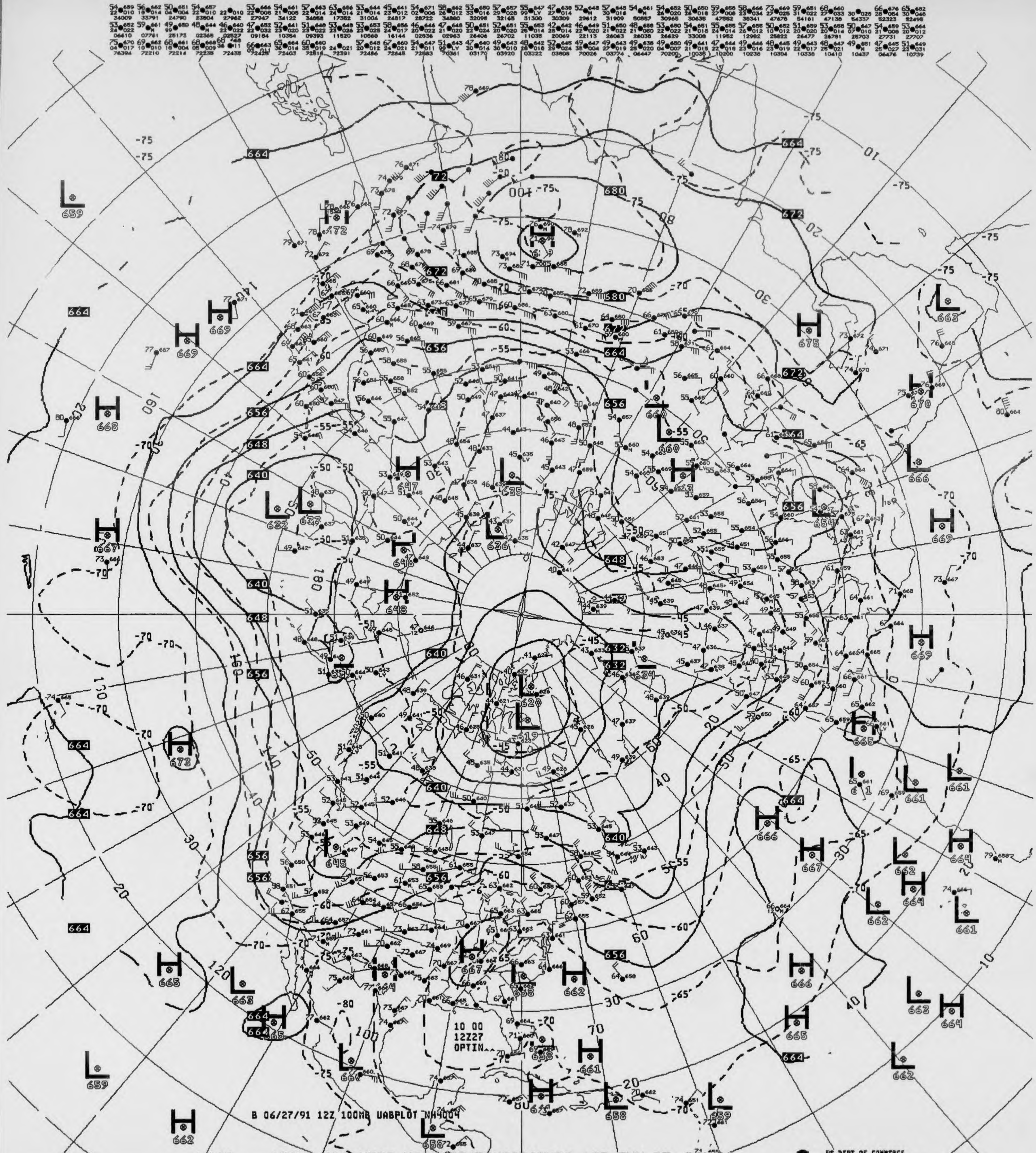
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 25 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


10 00
12Z26
OPTIN^^
B 06/26/91 12Z 100MB UABPLOT NH4004

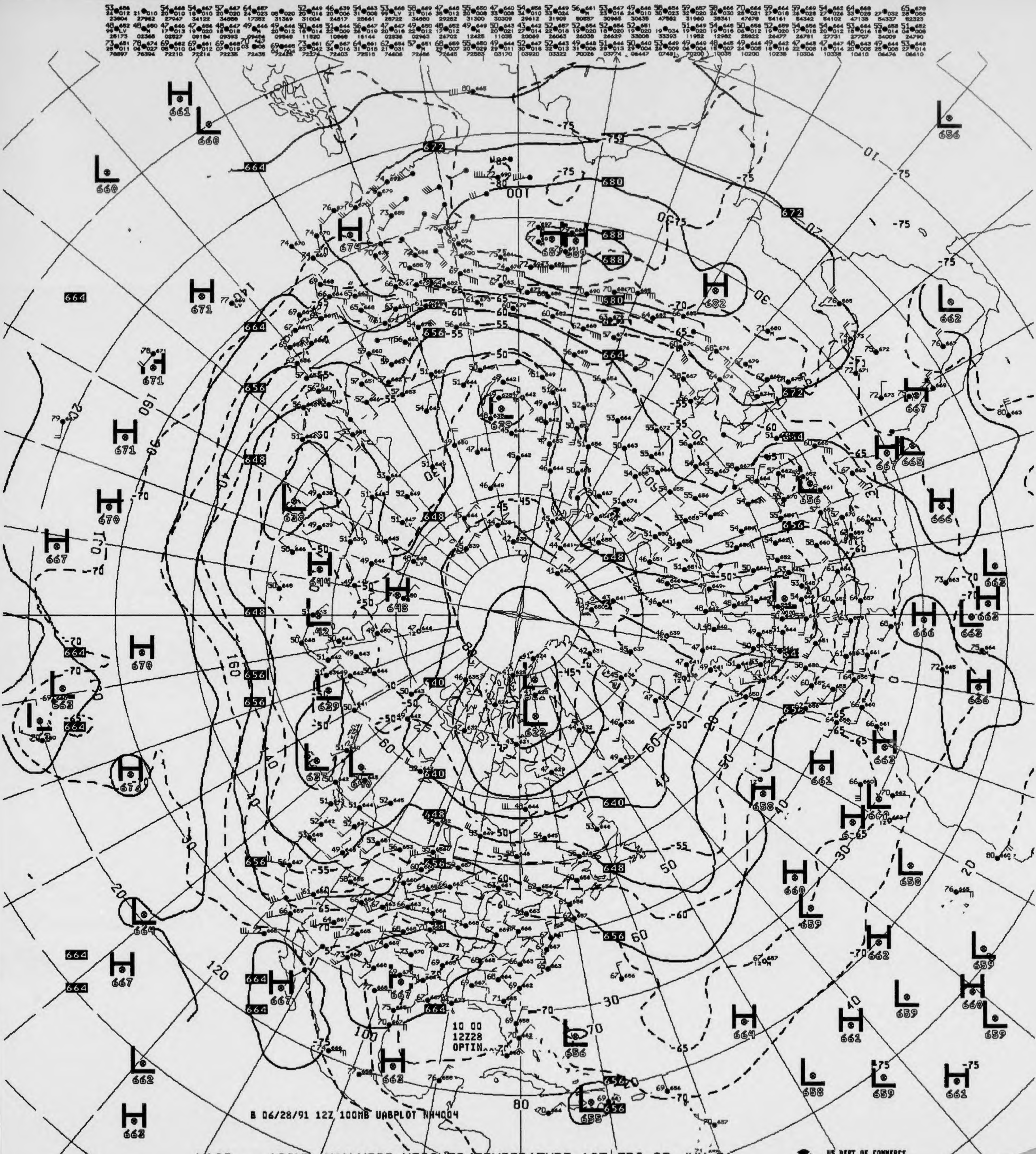
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 26 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/27/91 12Z 100MB UABPLOT NH4004
10 00
12Z27
OPTIN

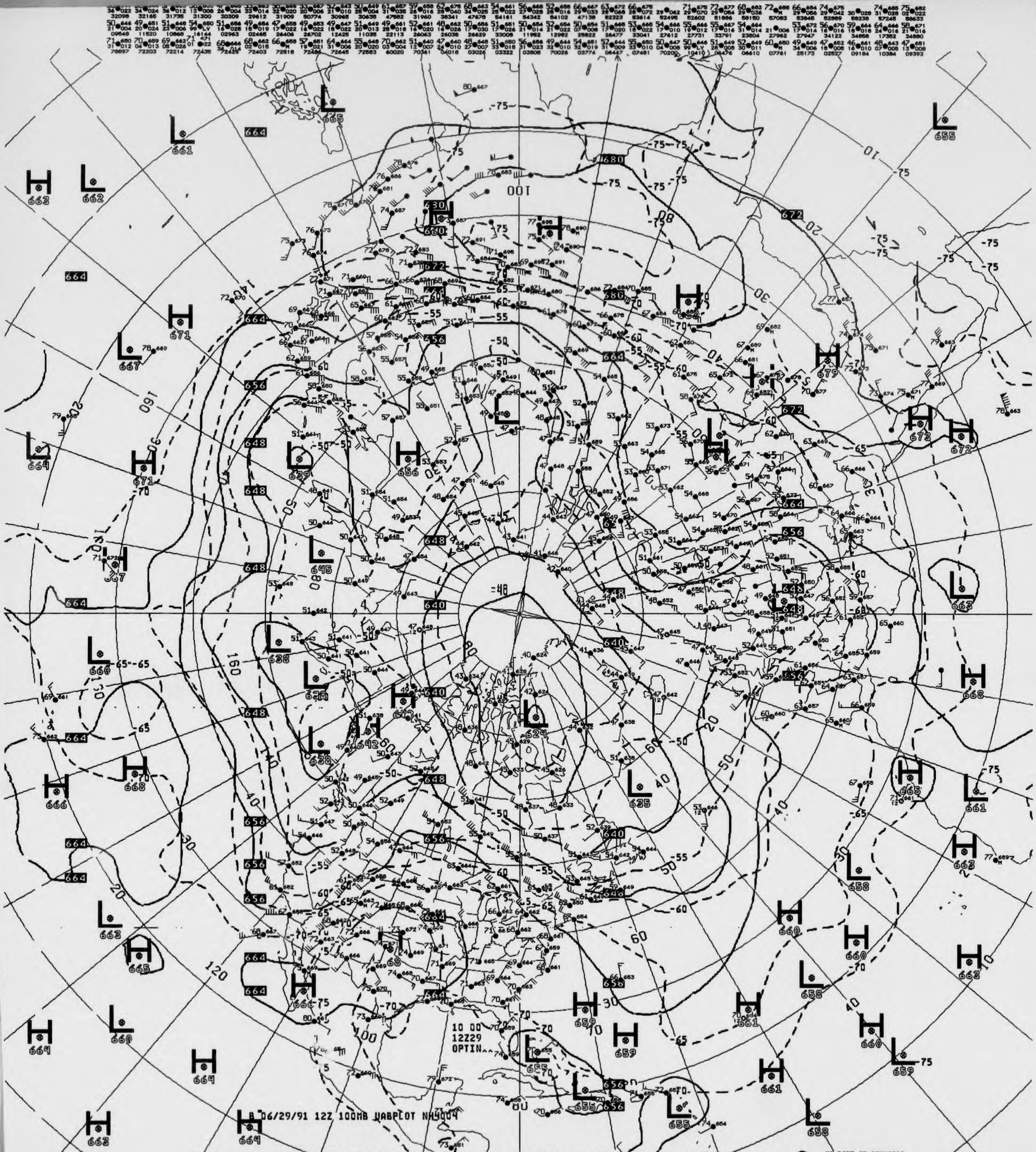
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 27 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/28/91 12Z 100MB UAPLOT NH4004
10 00
12Z28
OPTIN

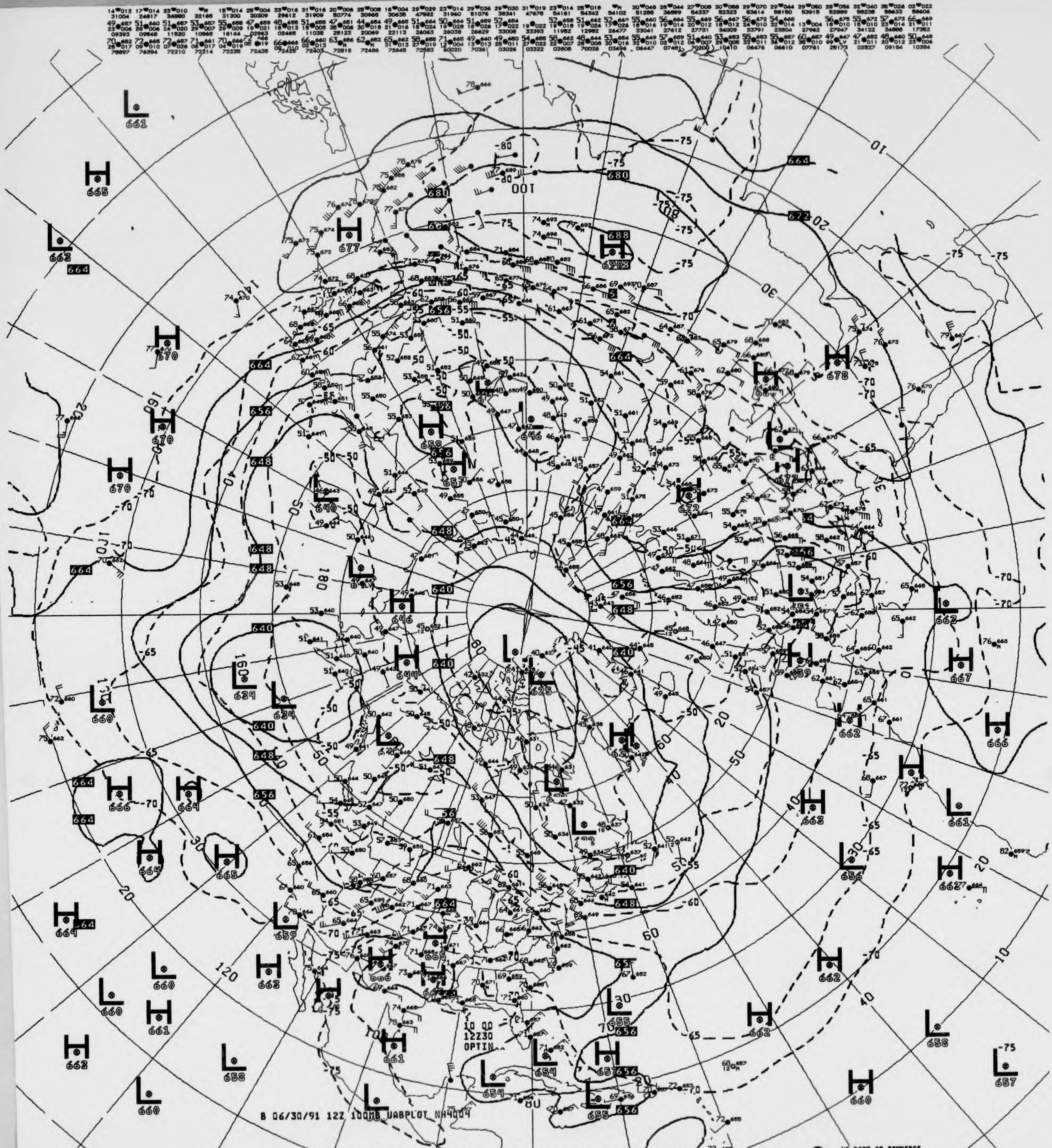
V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 28 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


06/29/91 12Z 100MB UABPLOT NH4004
10 00
12Z29
OPTIN^^

V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 29 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


10 00
12Z30
OPTIN ^^
B 06/30/91 12Z 100MB UABPLOT NH4004

V429 ^^ 100MB ANALYSIS HEIGHTS/TEMPERATURE 12Z 30N 30 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

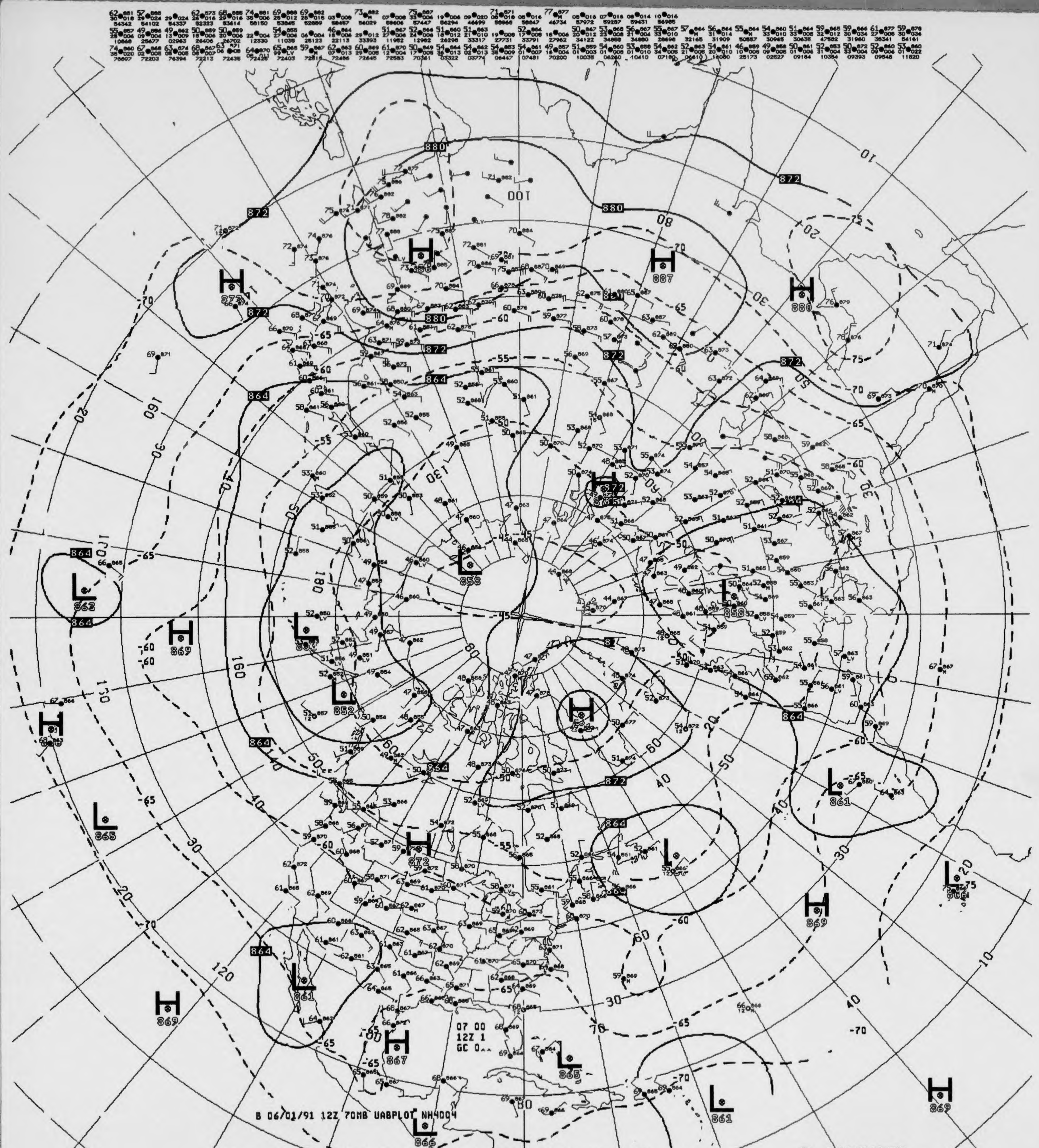
[illegible]
Rev. 8-83)

National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information
National Climatic Data Center

70 MB CONSTANT PRESSURE CHARTS

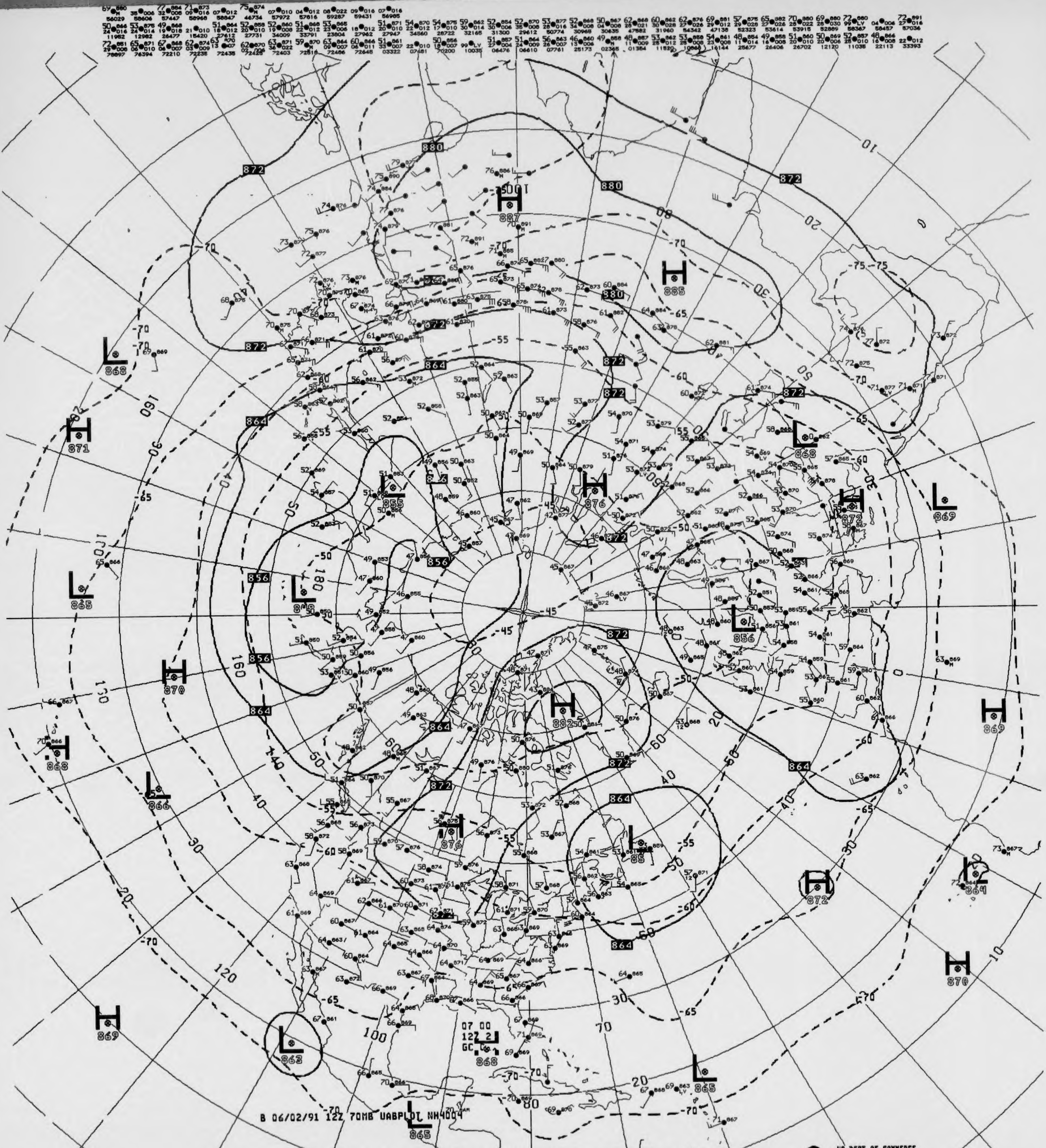
STRATOSPHERIC

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING


B 06/01/91 12Z 70MB UABPLOT NH4004
07 00
12Z 1
GC 0
880
872
864
H 887
H 880
H 872
H 869
H 867
L 858
L 852
L 861
L 862
L 865
L 866

V430 .. 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 1 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



H 887
H 885
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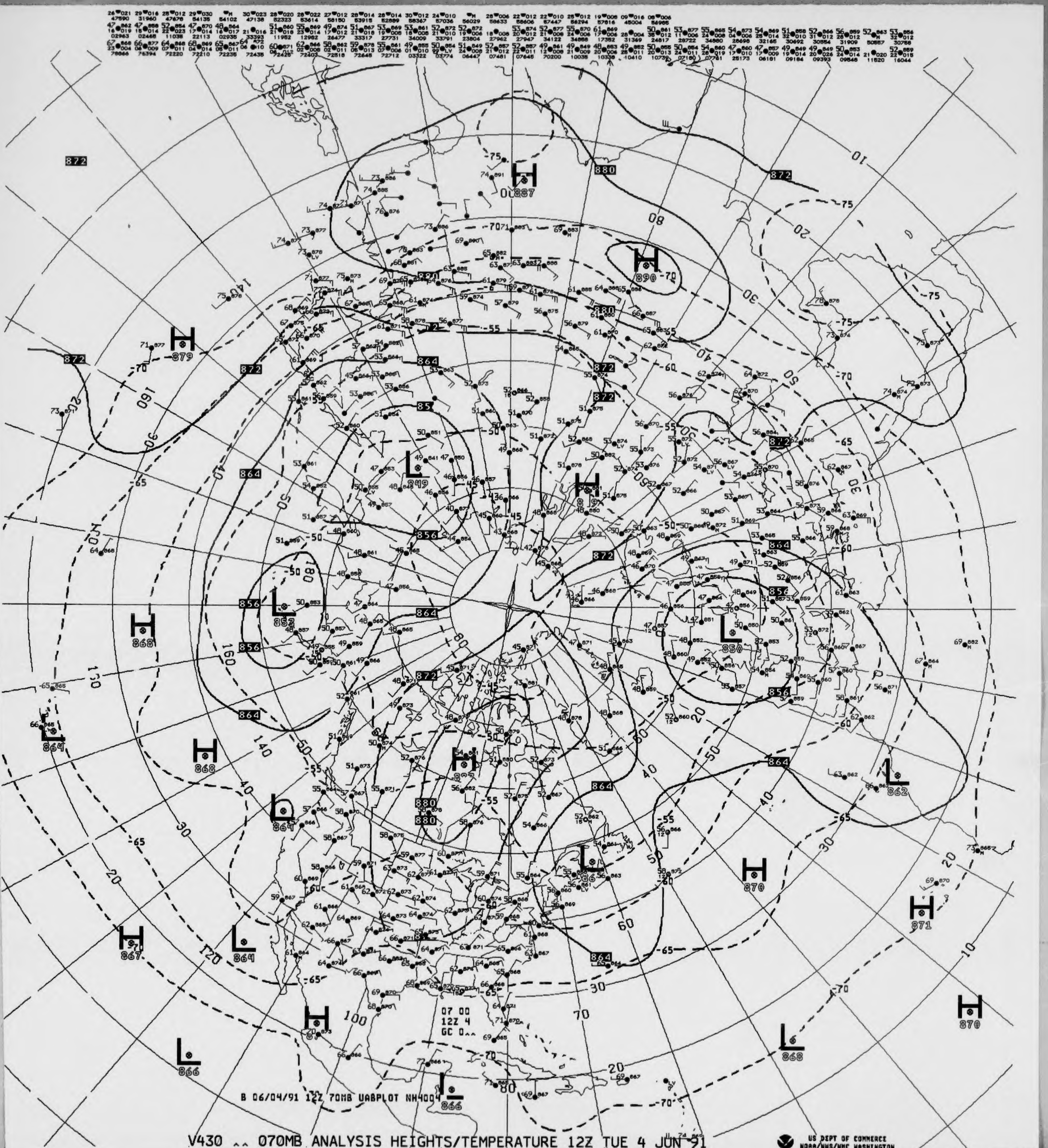
H 882
H 876
H 872
H 871
H 870
H 869
H 868
H 872
H 870
H 869
L 868
L 865
L 855
L 849
L 856
L 868
L 869
L 866
L 856
L 863
L 865
L 865
L 864
872
880
864
856
-45
-50
-55
-60
-65
-70
-75
10
20
30
40
50
60
70
80
100
120
140
160
180
07 00
12Z
GC
868

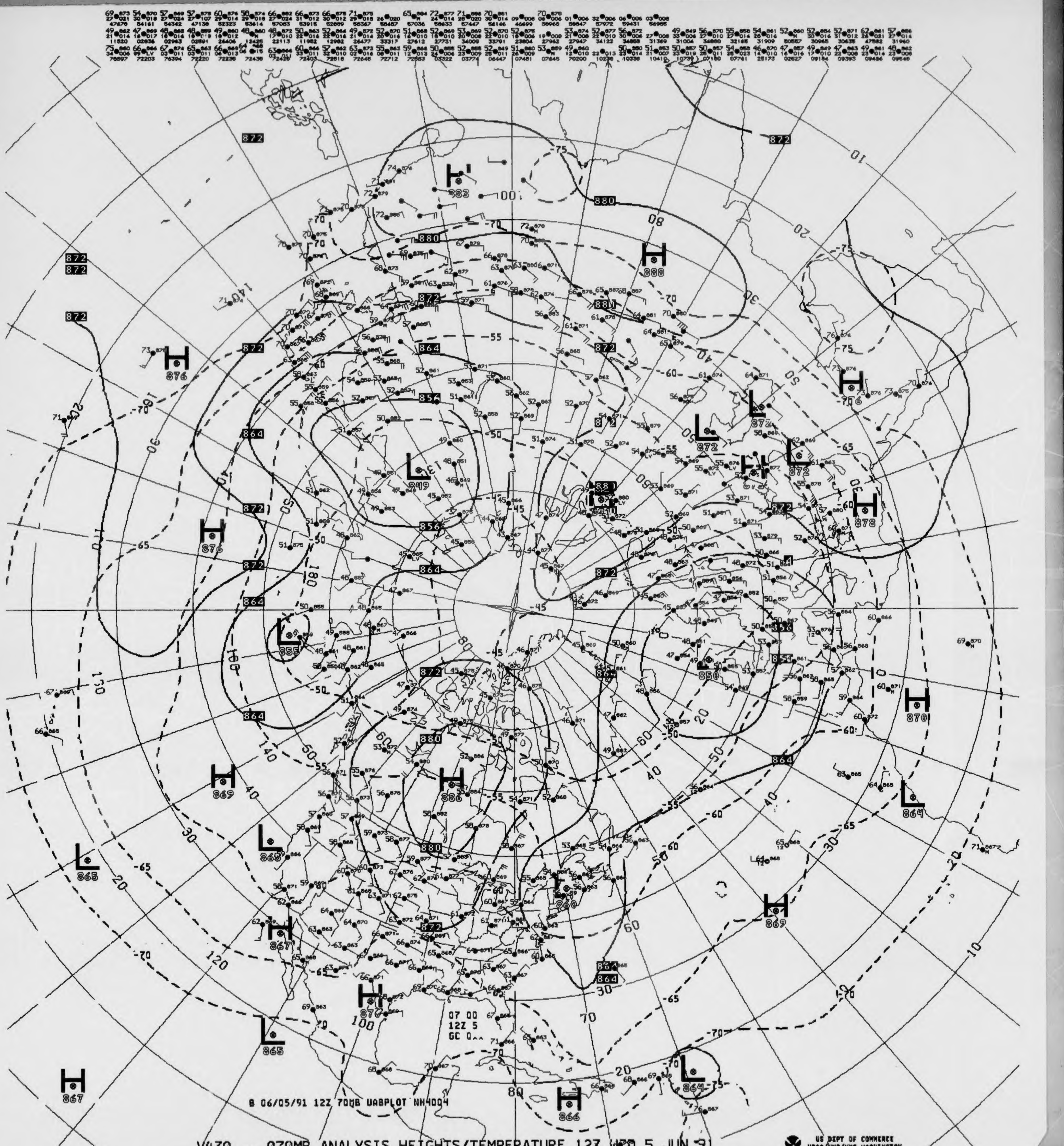
B 06/02/91 12Z 70MB UABPLOT NH4004

V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 2 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

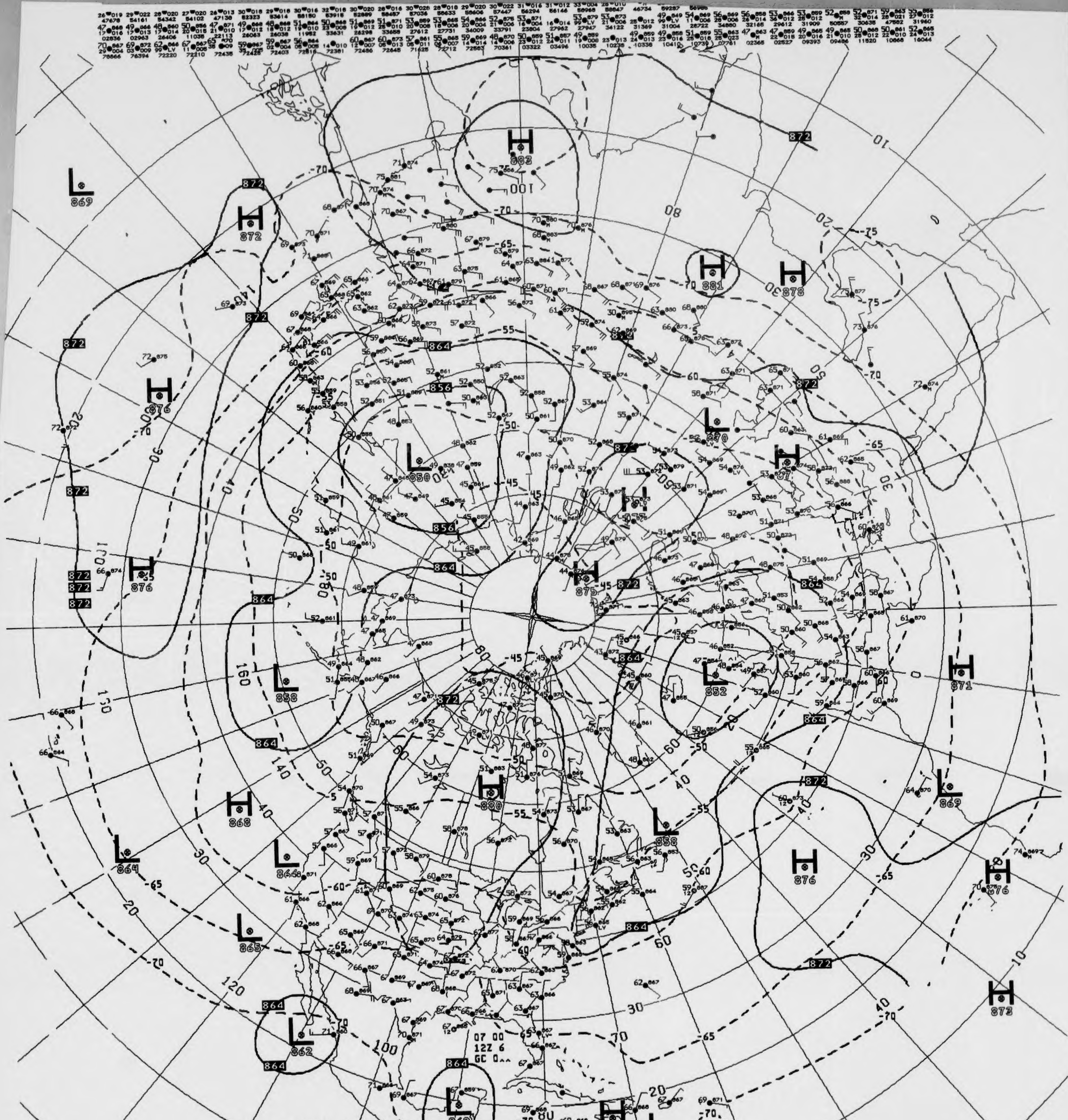

872
H
0887
880
872
10
80
H
890
-70
30
-75
20
-75
-75
H
879
872
872
864
872
872
-70
160
90
20
140
864
L
849
856
H
872
864
-65
L
852
856
50
180
856
H
868
864
L
850
856
160
130
864
L
864
H
868
140
880
880
-55
864
L
864
L
862
-65
H
870
-65
30
H
871
H
867
L
864
120
-65
864
30
20
10
-70
H
870
H
100
L
866
07 00
12Z 4
GC 0^^
-70
20
80
L
868
B 06/04/91 12Z 70MB UABPLOT NH4004
L
866
-70
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 4 JUN 91


07 00
12Z 5
GC 0..
B 06/05/91 12Z 70MB UABPLOT NH4004

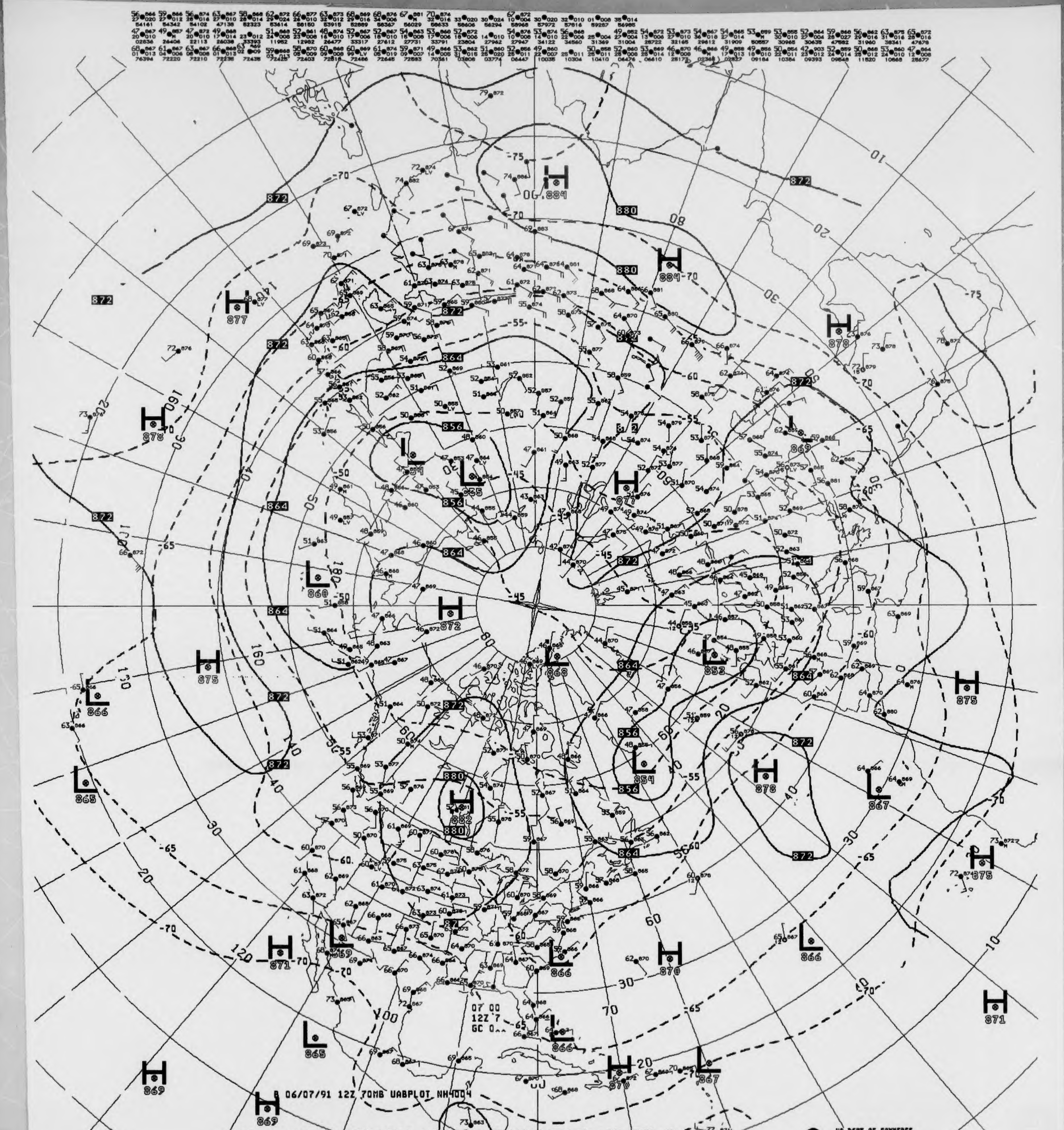
V430 .. 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 5 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


07 00
12Z 6
GC 0^^
B 06/06/91 12Z 70MB UABPLOT NH1004

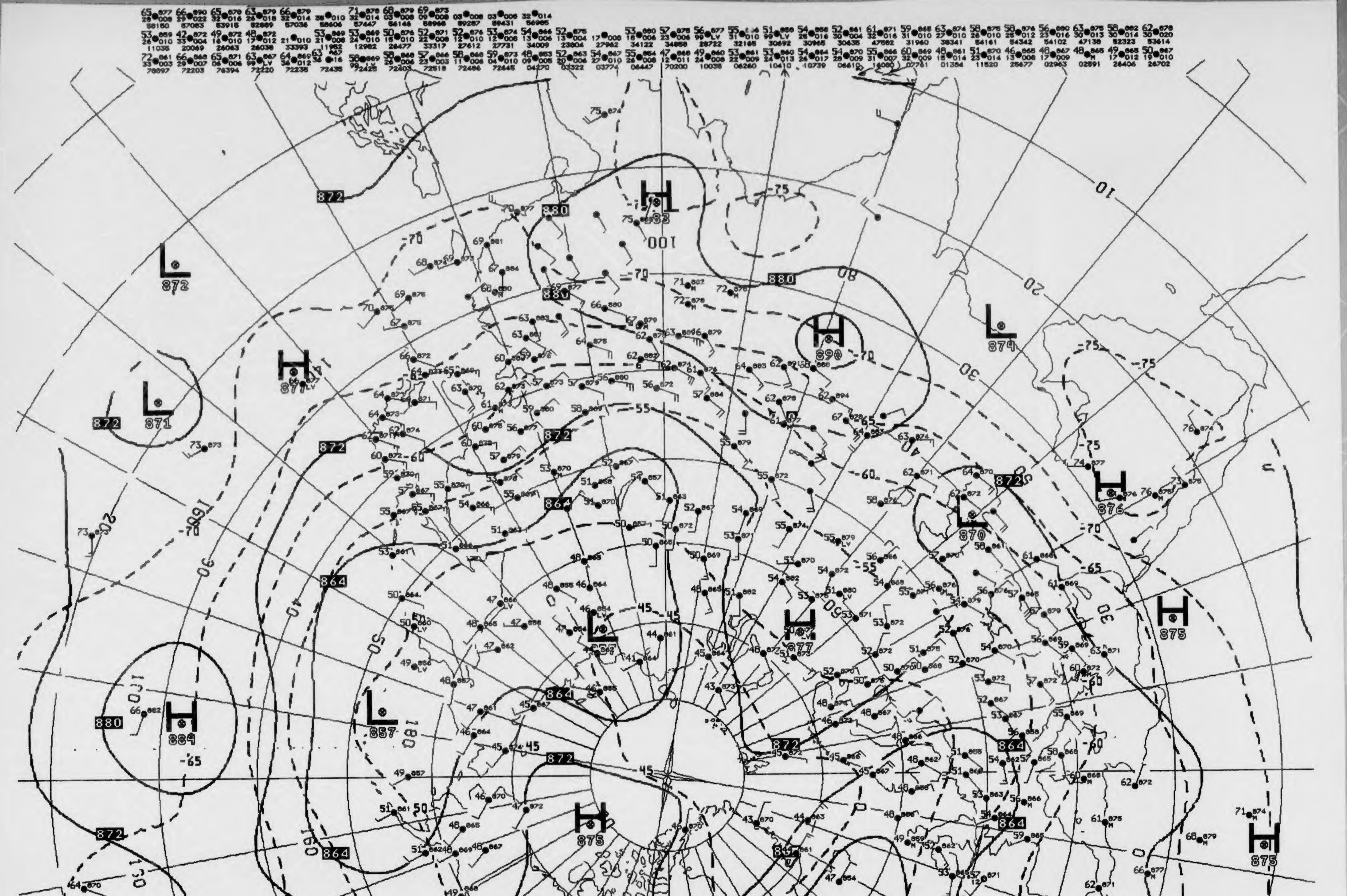
V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 6 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
884
H
884
H
877
H
878
H
878
H
877
L
854
L
855
L
860
H
872
H
875
L
866
L
868
L
853
H
875
L
865
H
882
L
854
H
878
L
867
H
875
H
871
L
869
L
866
H
870
L
866
L
865
L
866
H
869
H
869
H
870
L
867
H
871
872
880
864
856
-70
-75
-55
-60
-65
-50
-45
10
20
30
40
50
60
70
80
100
120
140
160
180
8 06/07/91 12Z 70MB UABPLOT NH4004

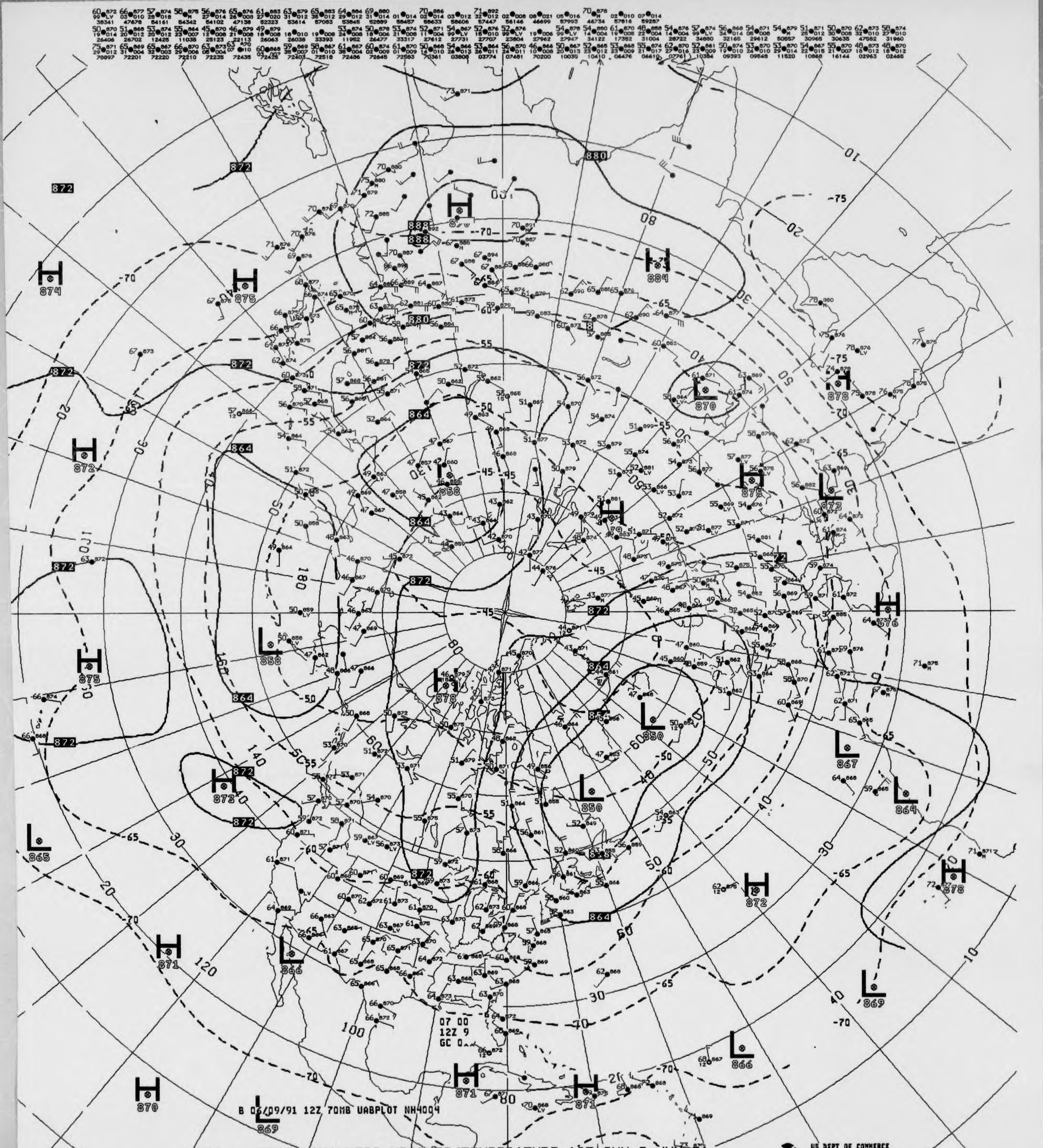
V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 7 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/08/91 12Z 70MB UABPLOT NH4004
07 00
12Z 8
GC 0
H
L
872
880
864
856
850
890
884
875
877
878
876
870
869
867
868
862
857
874
871
873

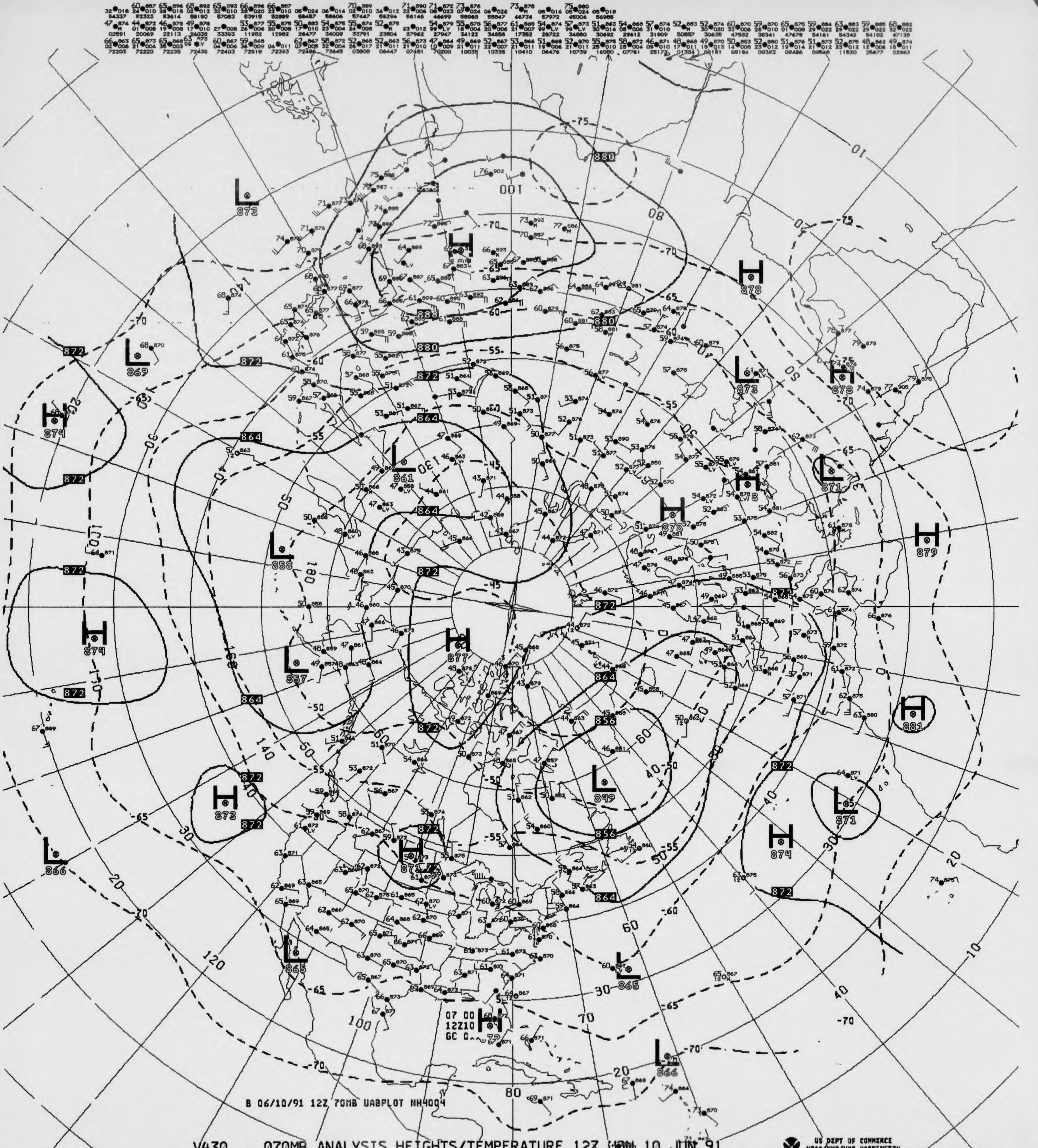
V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 8 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/09/91 12Z 70MB UABPLOT NH4004
07 00
12Z 9
GC 0
H
874
H
875
H
872
H
875
H
873
L
865
H
871
L
866
H
870
L
869
H
871
H
871
L
866
L
869
H
872
H
878
L
864
L
867
H
876
L
872
H
878
L
870
H
884
H
880
H
878
L
850
L
850
L
858
L
858
H
879
880
888
872
864
-45
-50
-55
-60
-65
-70
-75
10
20
30
40
50
60
80
100
120
140
180

V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 9 JUN 91

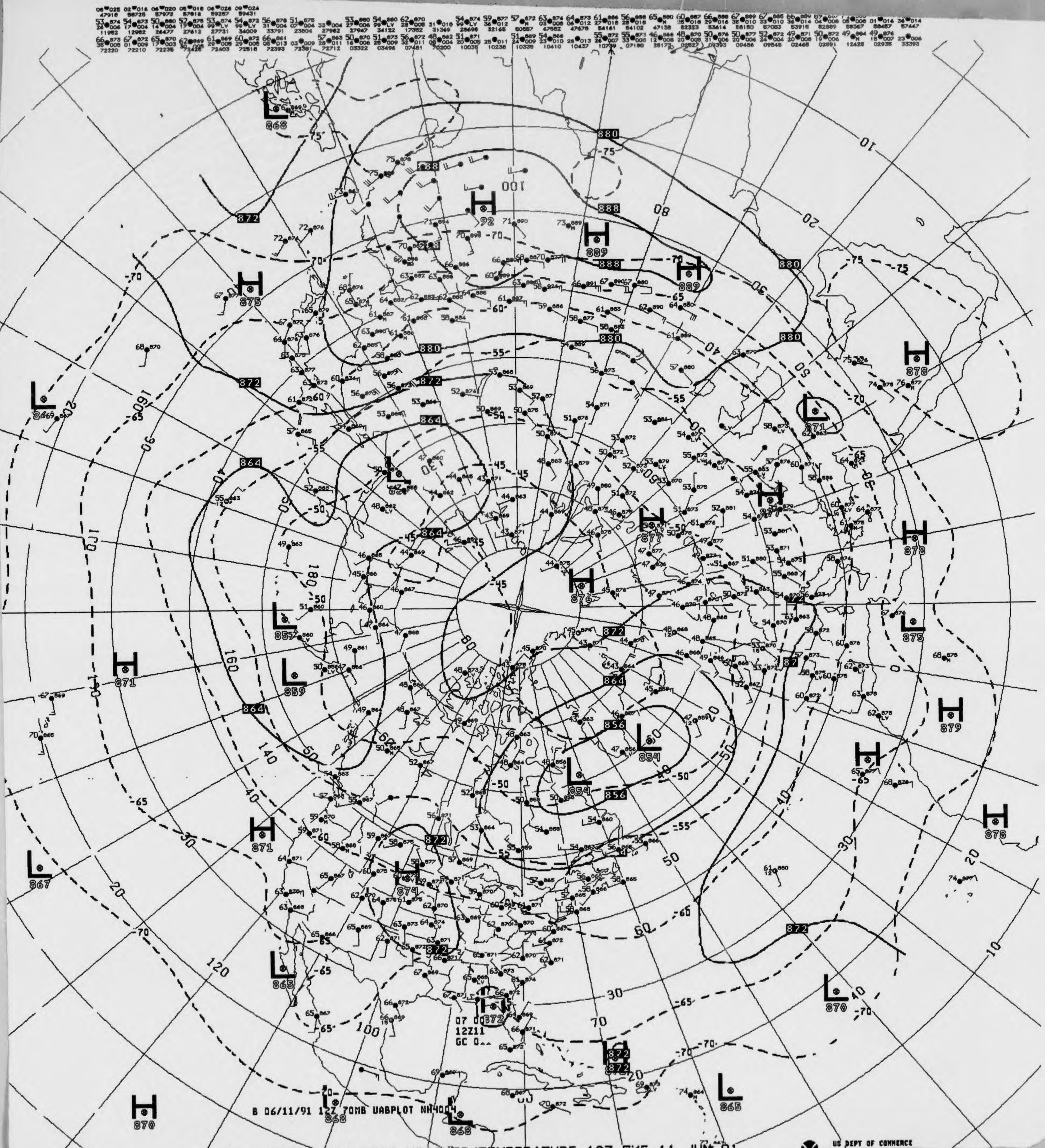
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


880
872
864
856
849
858
857
861
866
865
869
873
874
877
878
879
881
871
-45
-50
-55
-60
-65
-70
-75
100
10
20
30
40
50
60
70
80
90
120
140
160
180
07 00
12Z10
GC 0

B 06/10/91 12Z 70MB UABPLOT NH4004

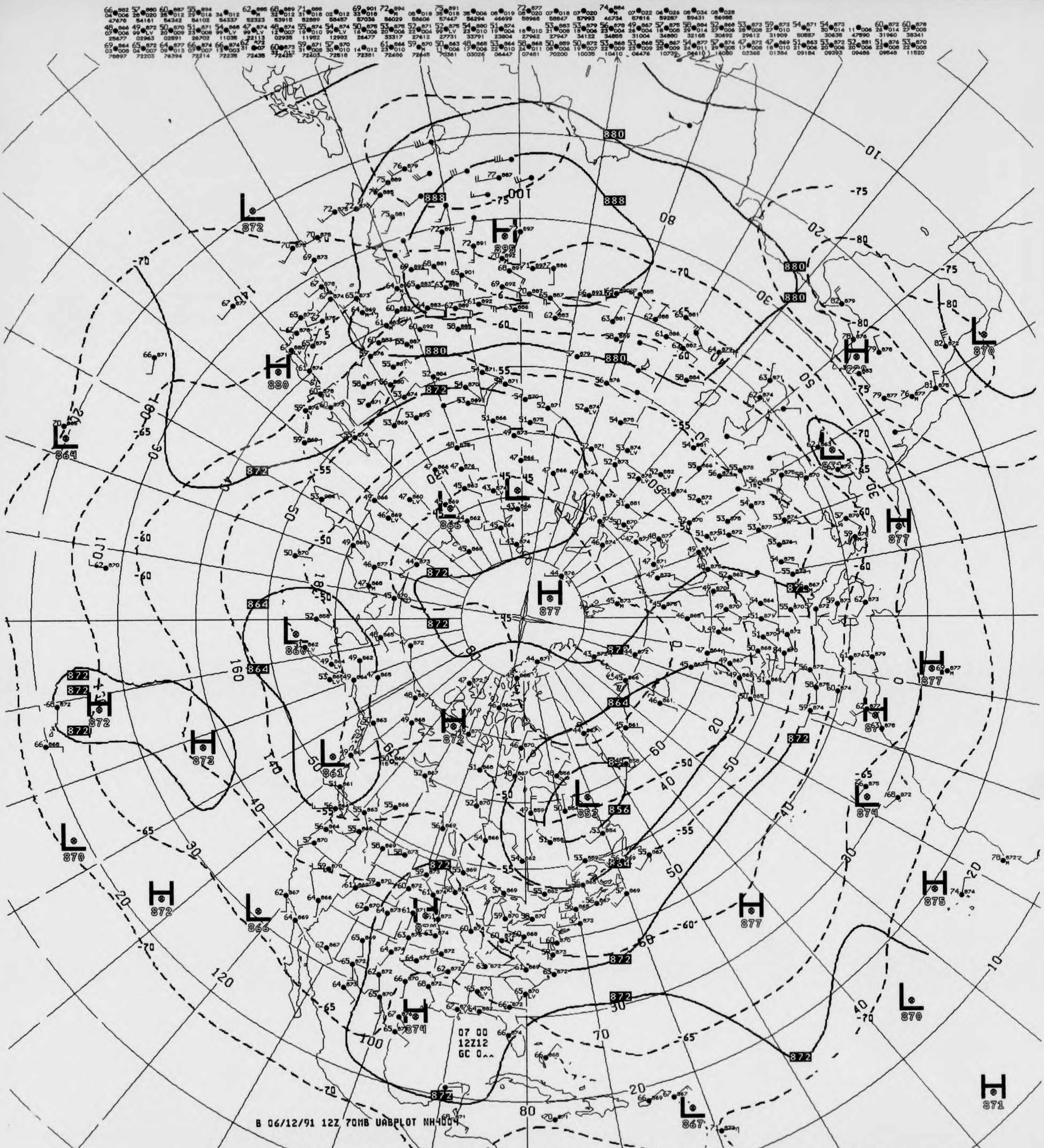
V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 10 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 92
H 889
H 889
H 875
H 878
L 871
H 877
H 876
H 878
L 855
L 859
H 871
L 875
H 879
L 854
L 854
H 871
H 874
L 867
L 865
L 870
L 865
H 870
L 868
L 868
H 872
880
888
872
864
856
-75
-70
-65
-60
-55
-50
-45
10
20
30
40
50
60
70
80
90
100
120
130
140
160
170
180
07 00
12Z11
GC 0^^
B 06/11/91 12Z 70MB UABPLOT NH4004

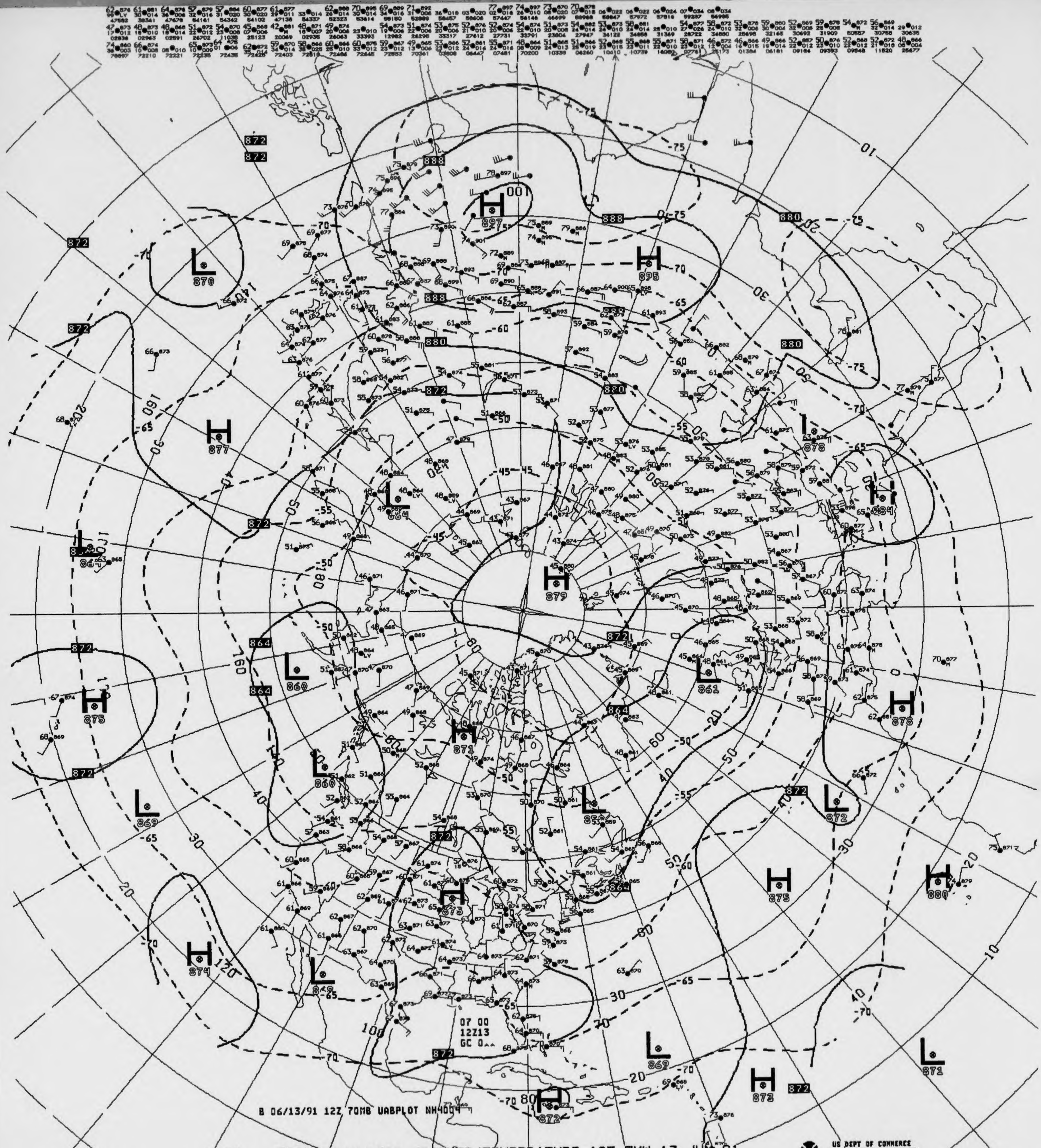
V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 11 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


07 00
12Z12
GC 0^^
B 06/12/91 12Z 70MB UABPLOT NH4004

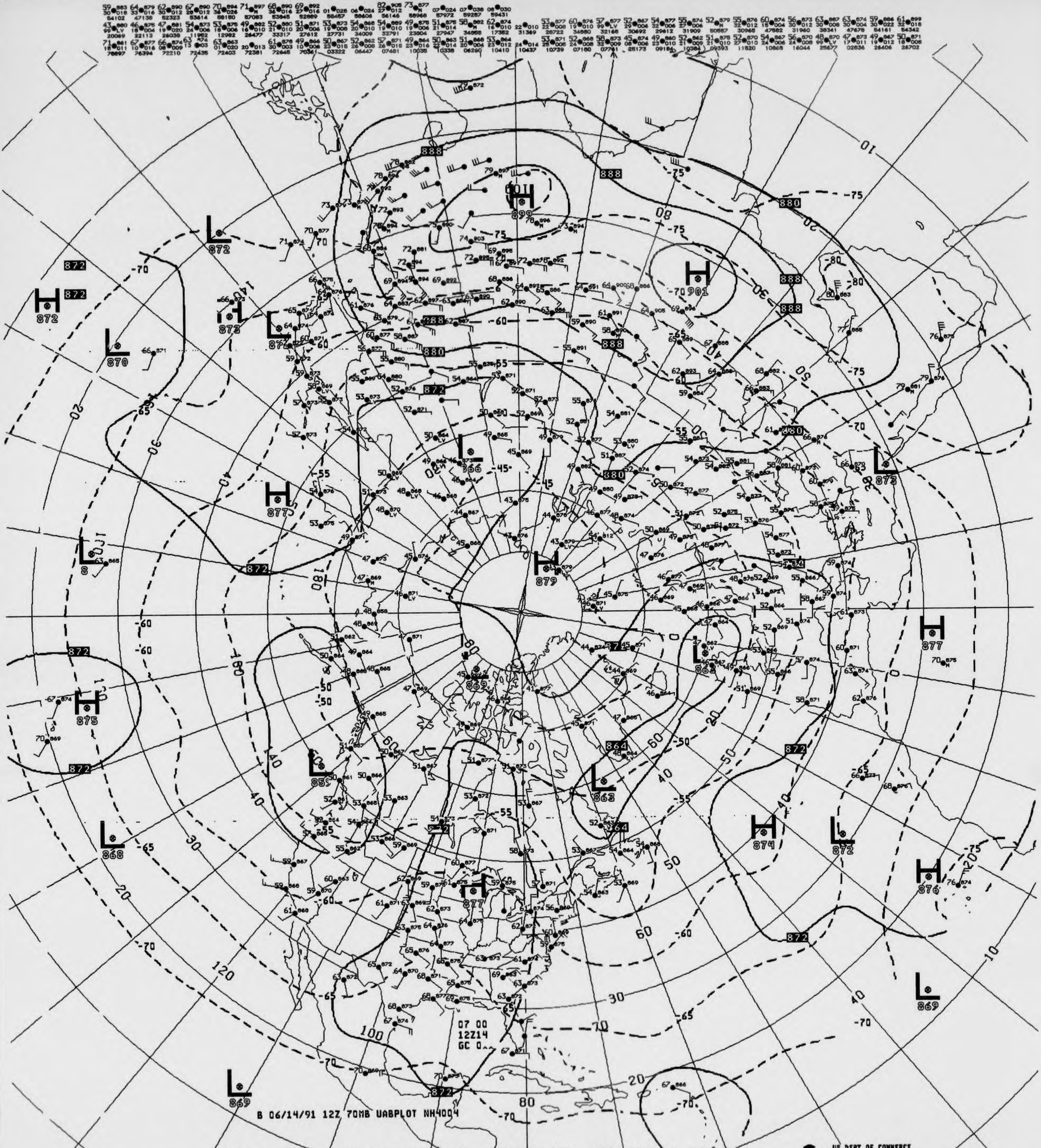
V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 12 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 897
H 895
L 870
H 877
L 854
H 879
L 860
L 861
H 875
H 871
L 860
H 884
H 878
L 869
L 858
L 872
H 873
H 875
H 880
H 874
L 848
L 869
L 871
H 873
H 872
07 00
12Z13
GC 0..
B 06/13/91 12Z 70MB UABPLOT NH4004

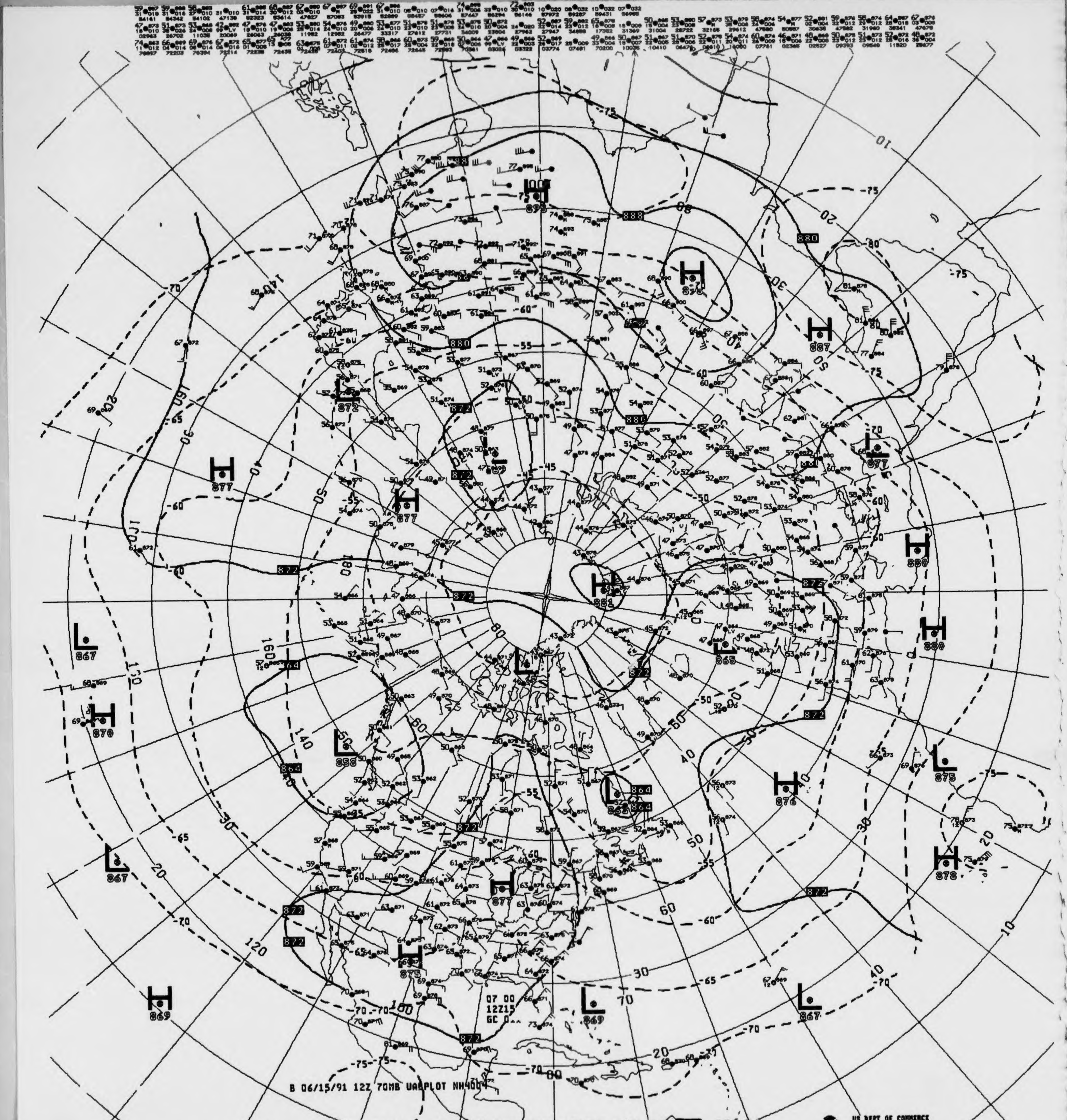
V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 13 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
899
H
901
H
879
H
877
H
875
H
874
H
876
H
877
H
872
H
873
H
877
L
872
L
870
L
876
L
866
L
862
L
865
L
863
L
868
L
869
L
872
L
869
L
873
888
880
872
864
07 00
12Z14
GC 0
B 06/14/91 12Z 70MB UABPLOT NH4004

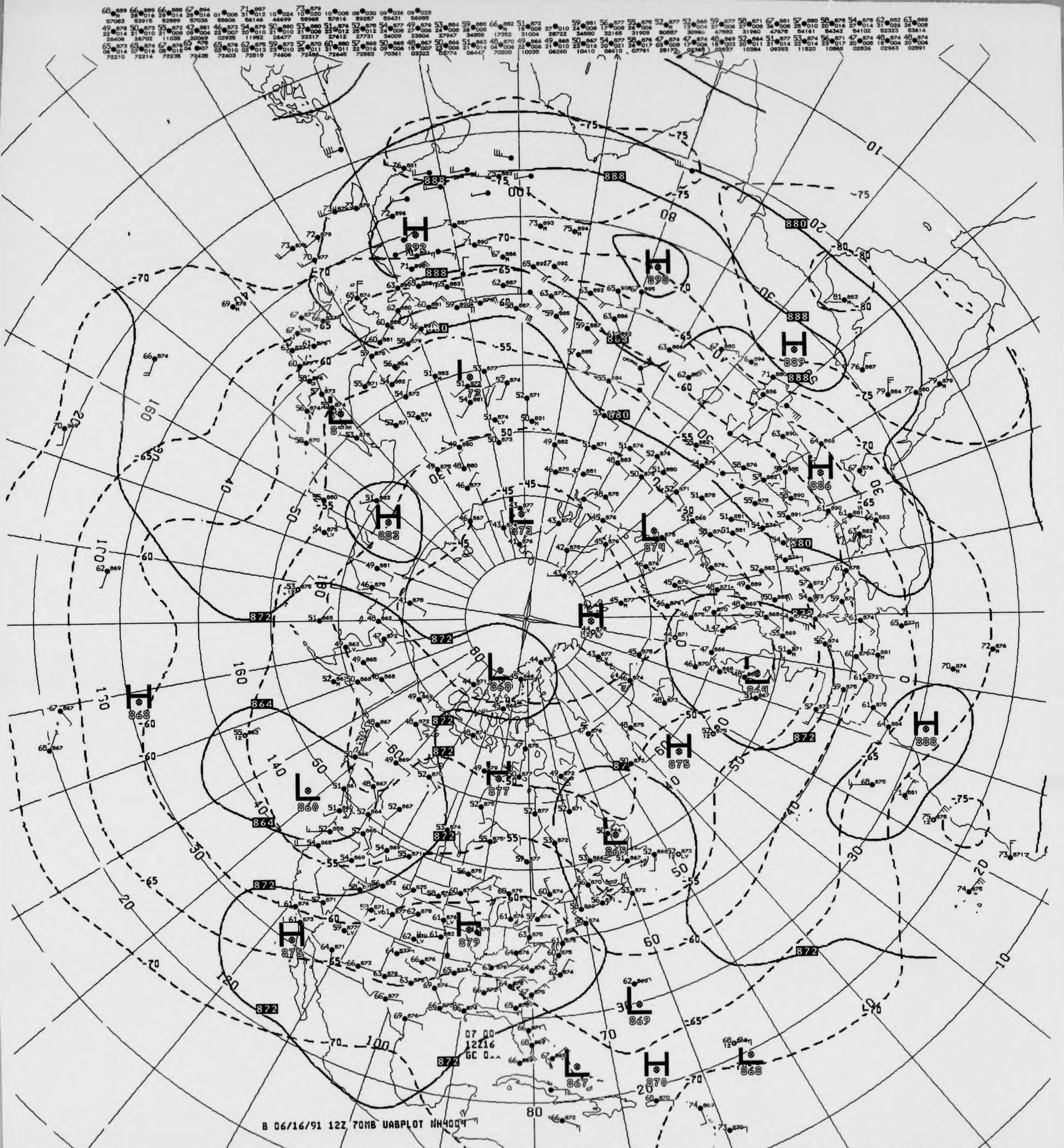
V430 .. 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 14 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


07 00
12Z15
GC 0^^
B 06/15/91 12Z 70MB UAPLOT NH4004

V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 15 JUN 91

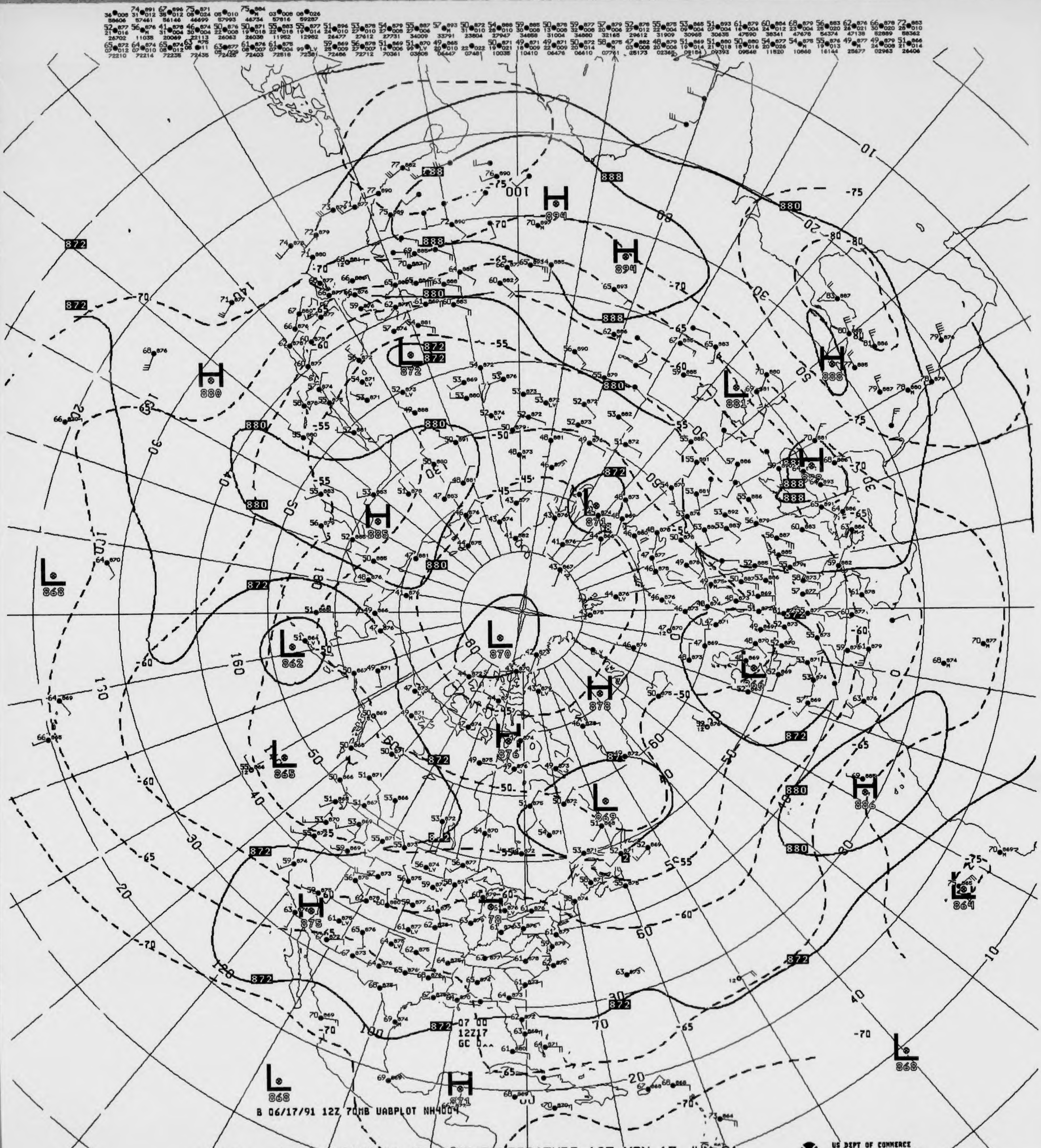
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 06/16/91 12Z 70MB UABPLOT NH4004

V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 16 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/17/91 12Z 70MB UABPLOT NH4004
07 00
12Z17
GC 0
H
894
H
894
H
880
H
885
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888
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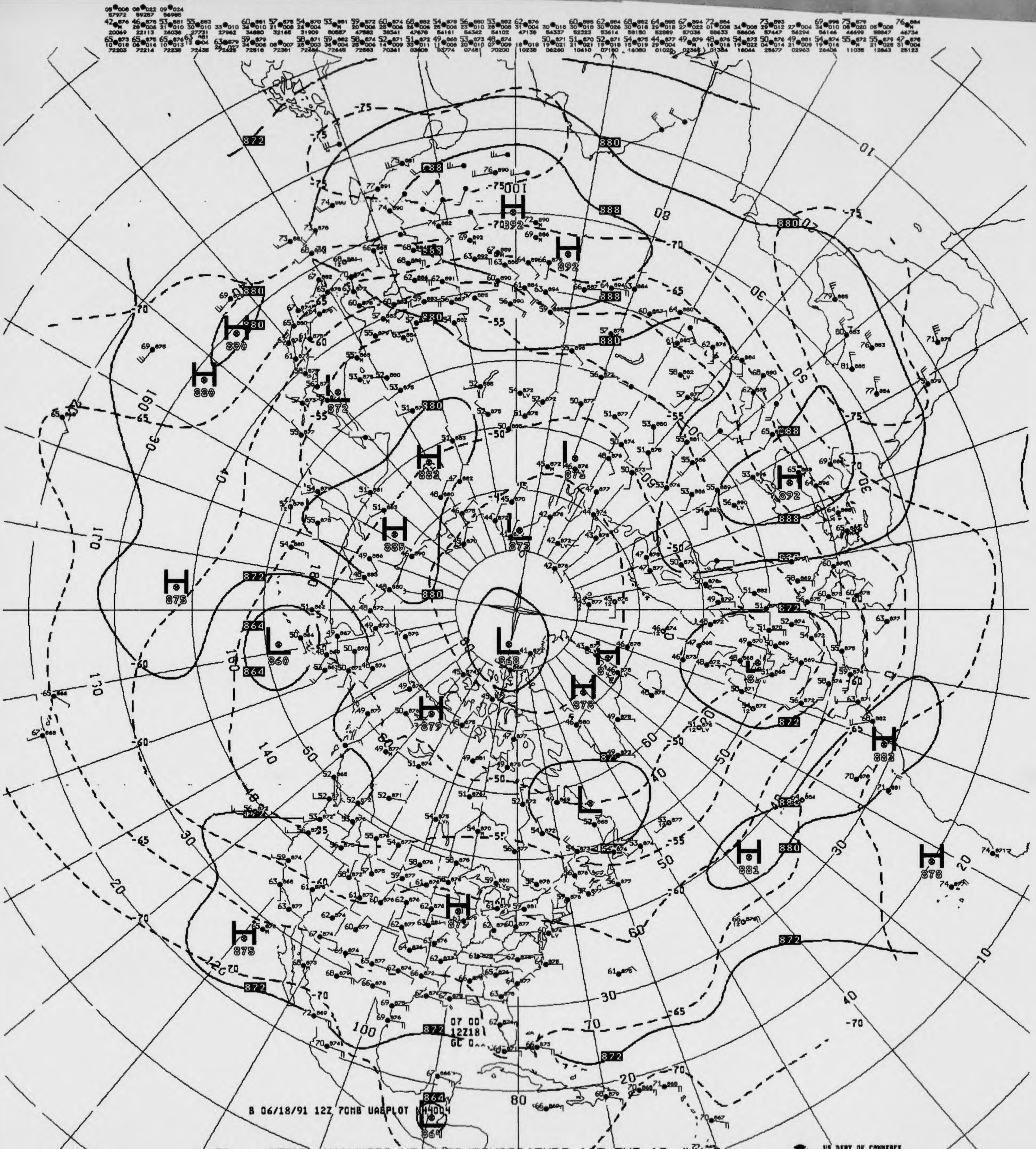
878
H
876
H
886
H
875
H
871
L
872
L
881
L
871
L
870
L
862
L
868
L
865
L
869
L
864
L
868
L
868

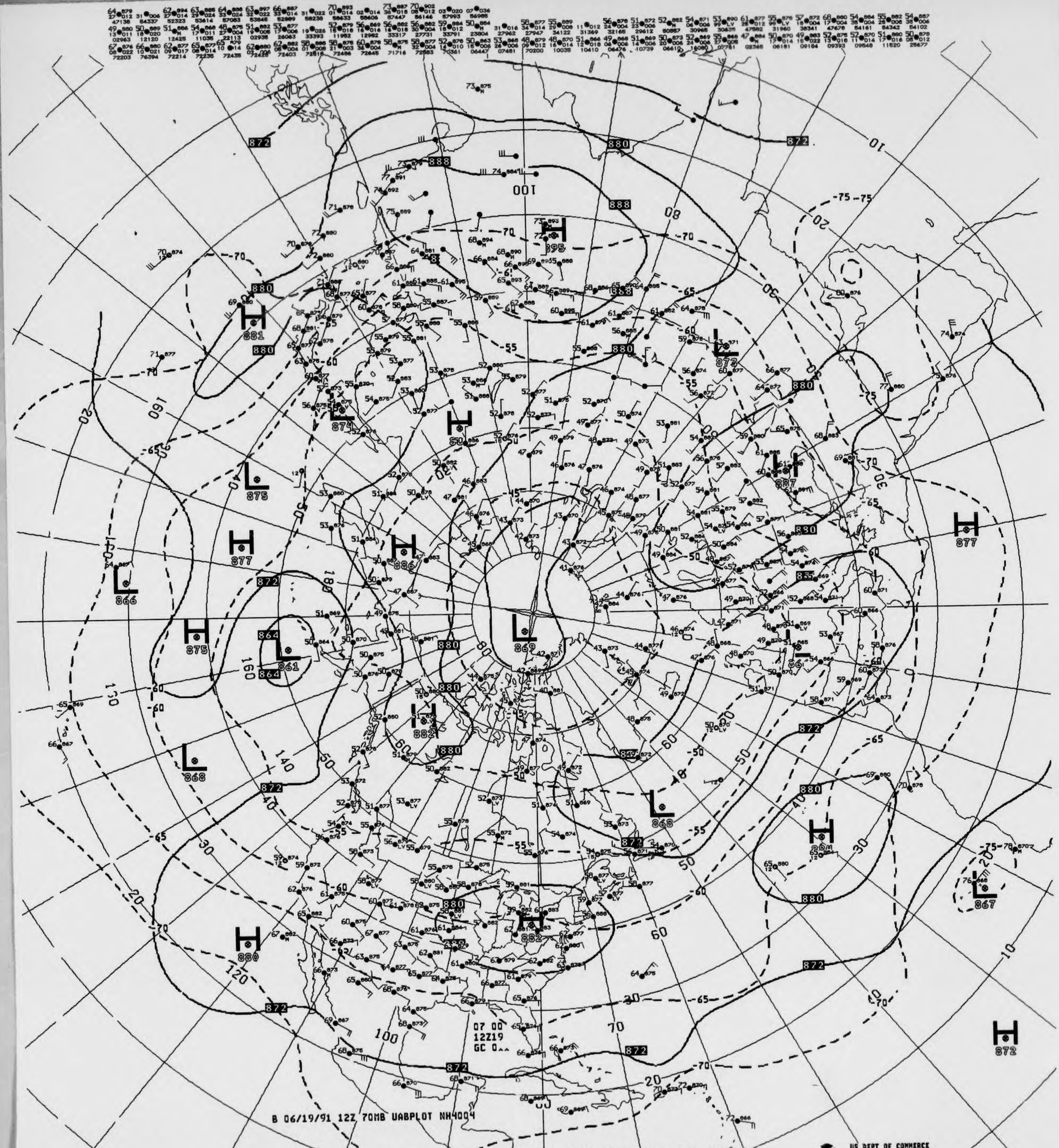
V430 .. 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 17 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/18/91 12Z 70MB UAEPLOT NH4004
07 00
12Z18
H
L
892
880
888
872
864
-75
-70
-65
-60
-55
-50
10
20
30
40
50
60
70
80
100
120
130
140
160
170

V430 .. 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 18 JUN 91

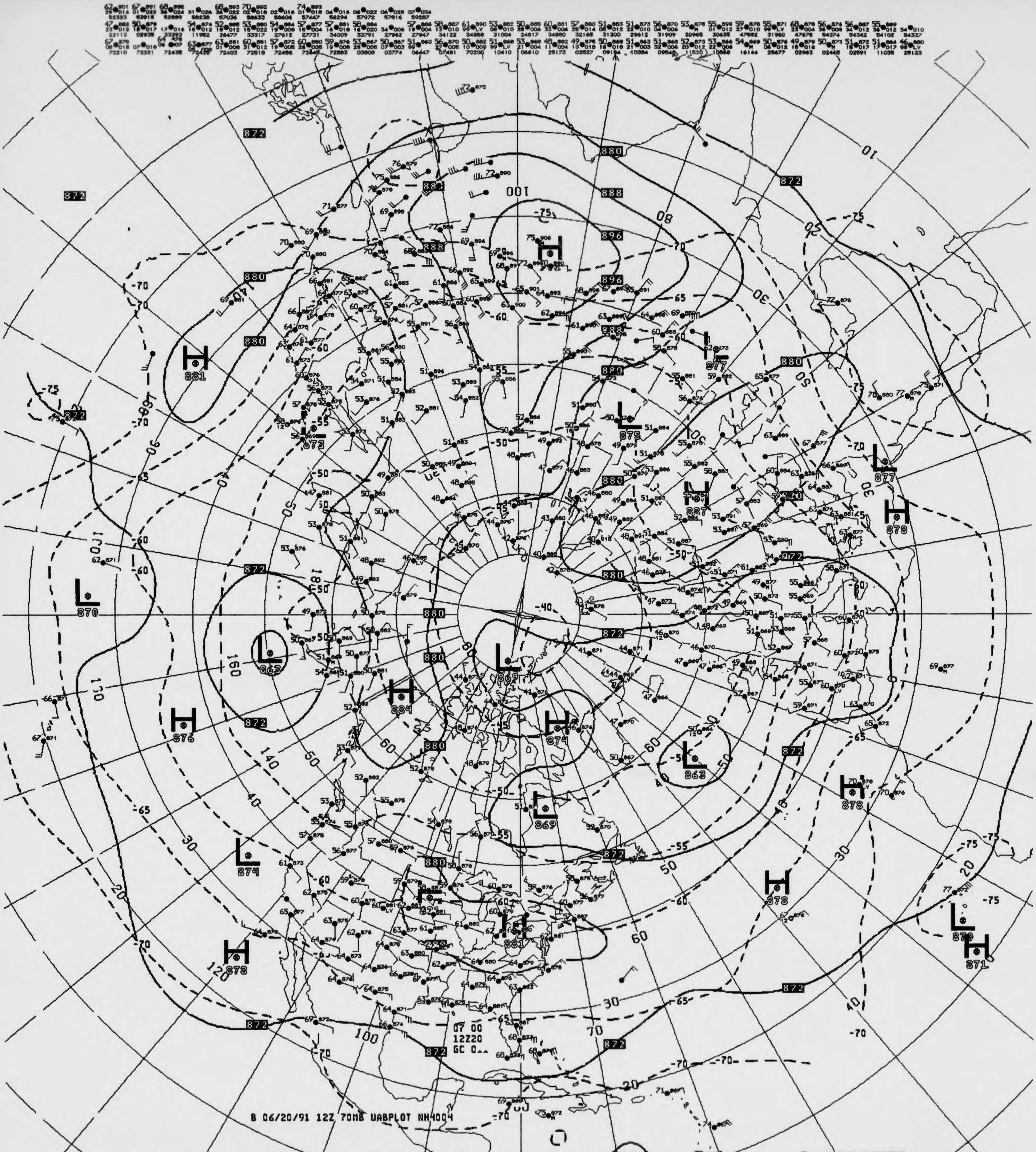
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 06/19/91 12Z 70MB UABPLOT NH4004
07 00
12Z19
GC 0^^
H
895
H
881
H
877
H
875
H
886
H
882
H
887
H
877
H
880
H
882
H
872
L
875
L
866
L
861
L
868
L
869
L
872
L
874
L
868
L
867
872
880
888
864
-70
-75
-65
-60
-55
-50
-45
100
120
140
160
180
10
20
30
40
50
60
70
80

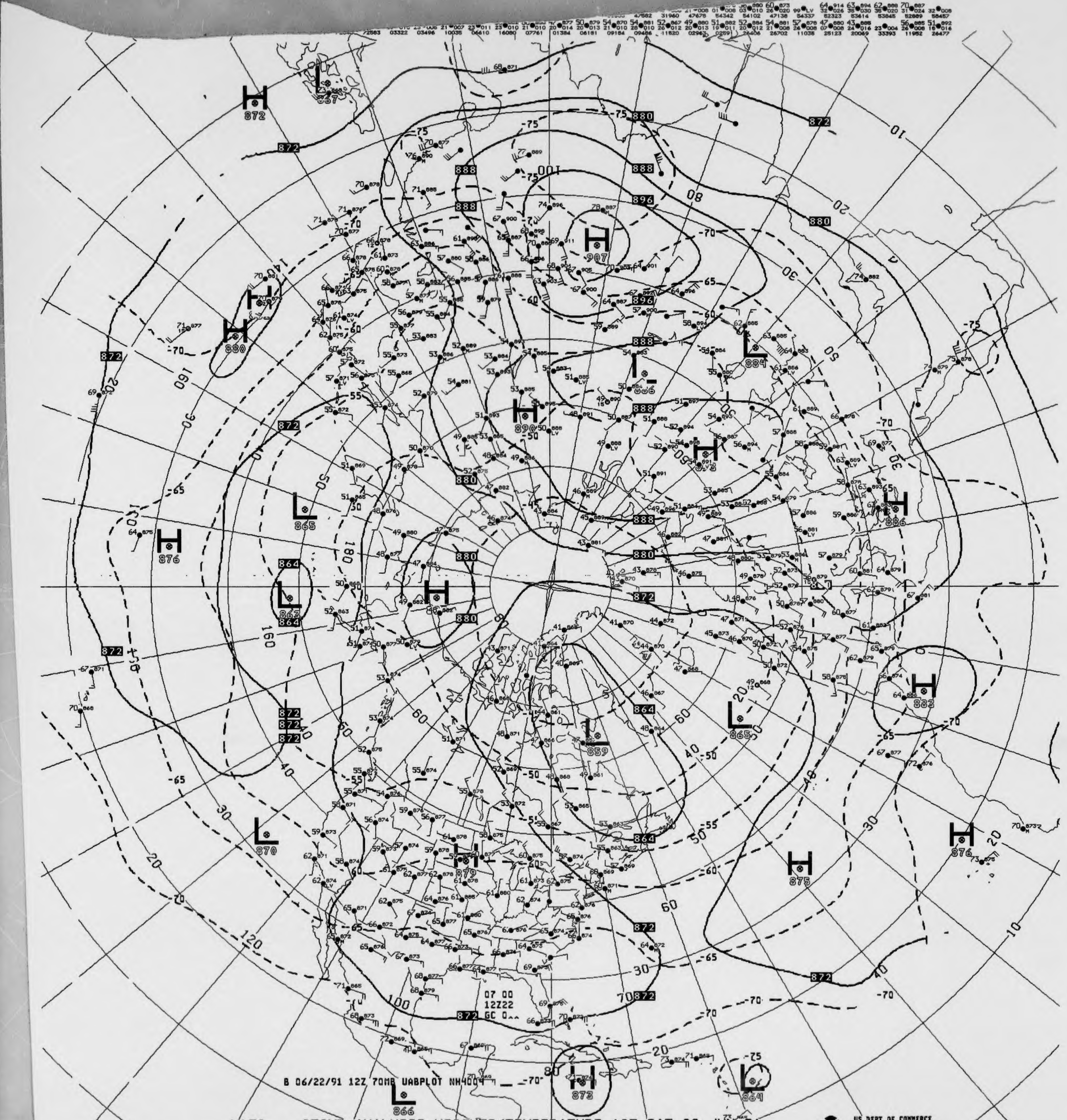
V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 19 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/20/91 12Z 70MB UABPLOT NH4004
07 00
12Z20
GC 0^^

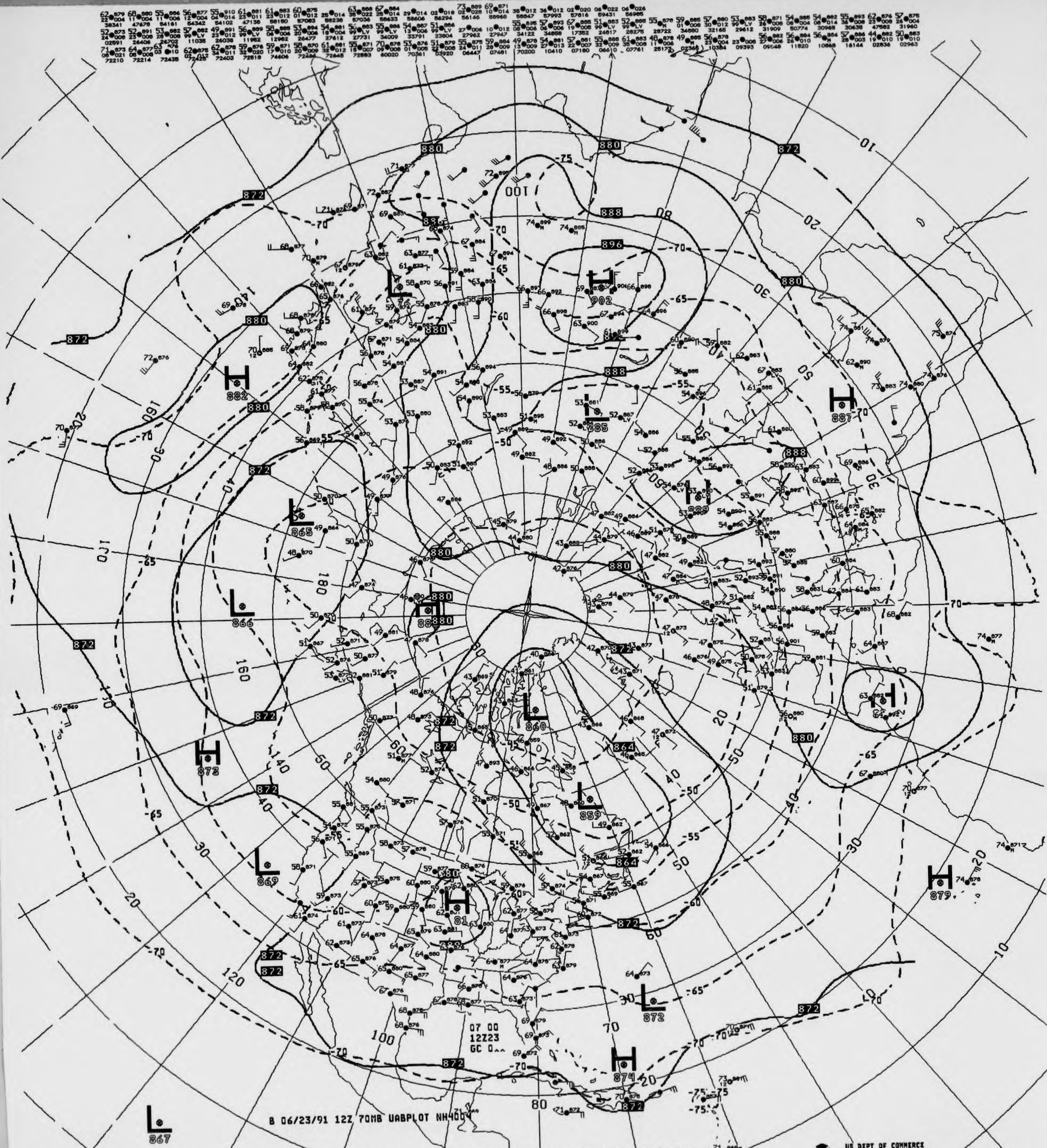
V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 20 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/22/91 12Z 70MB UABPLOT NH4004
07 00
12Z22
GC 0^^
H
907
L
859
880
872
864
888
896

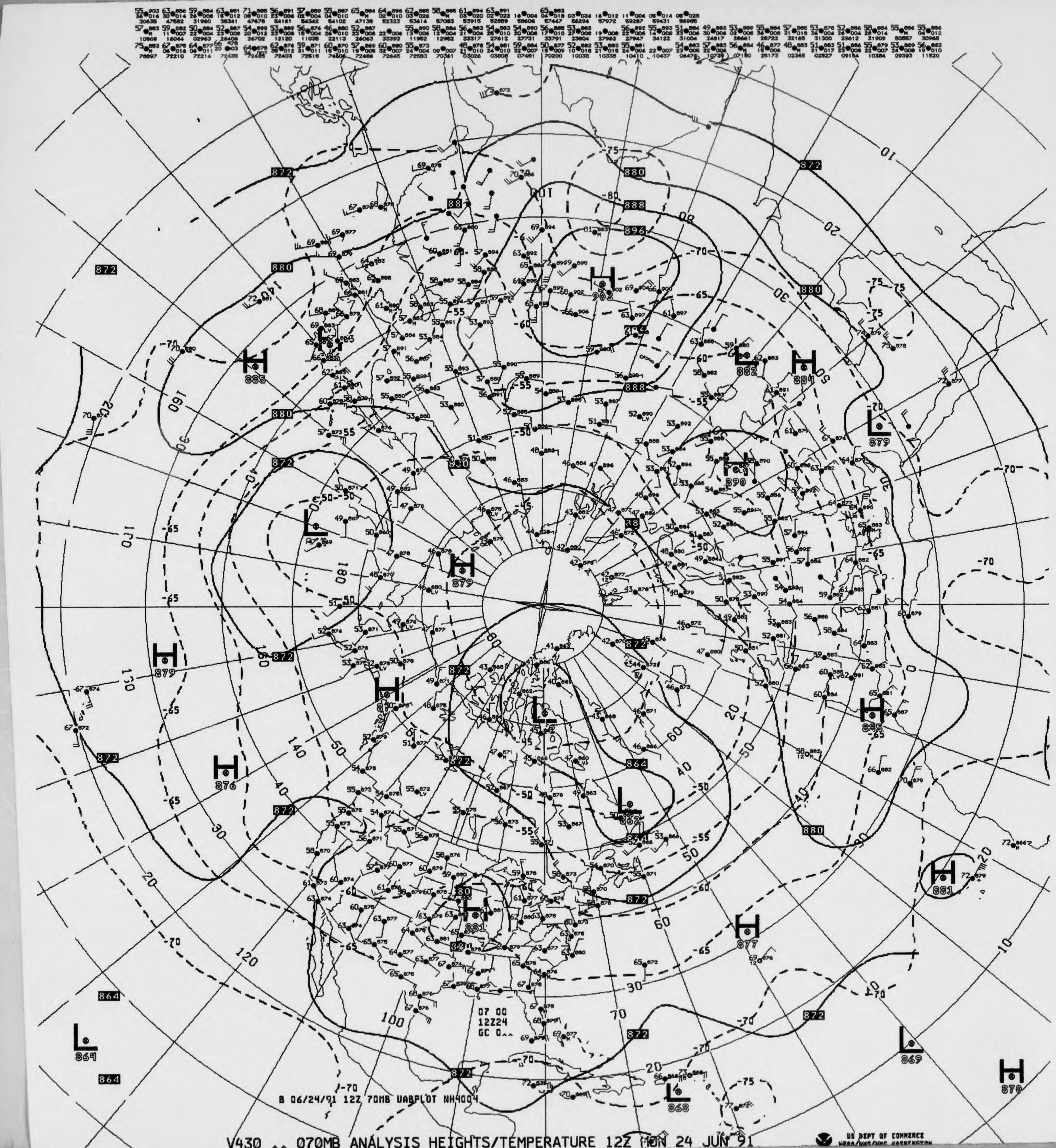
V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 22 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/23/91 12Z 70MB UABPLOT NH4004
07 00
12Z23
GC 0^^
H 902
H 882
H 887
H 885
H 889
H 872
H 874
H 879
H 81
L 865
L 866
L 860
L 859
L 869
L 872
L 867
872
880
888
896
864
-55
-60
-65
-70
-75
10
20
30
40
50
60
70
80
90
100
120
140
160
180

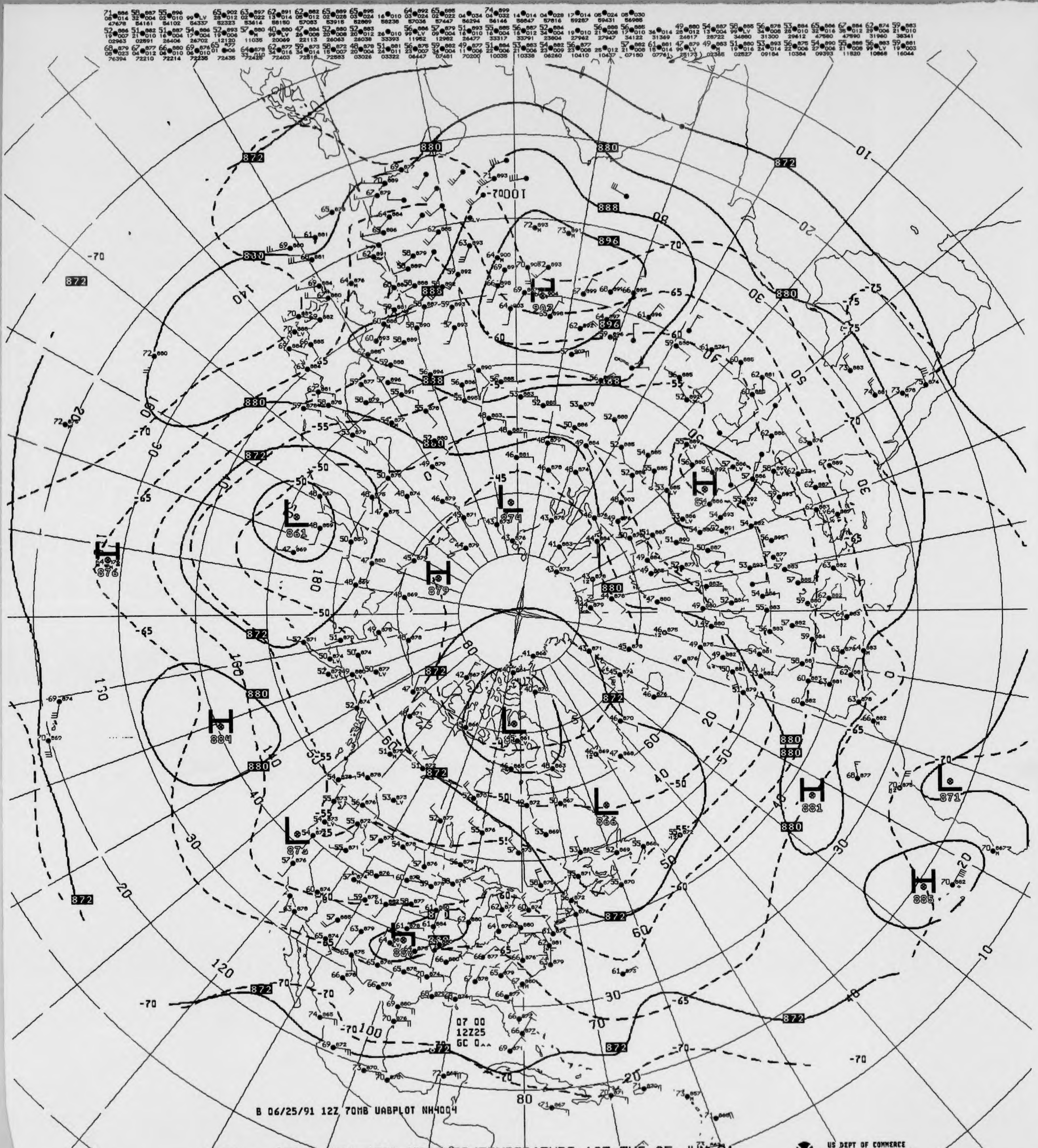
V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 23 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


07 00
12Z24
GC 0^^
B 06/24/91 12Z 70MB UABPLOT NH4004

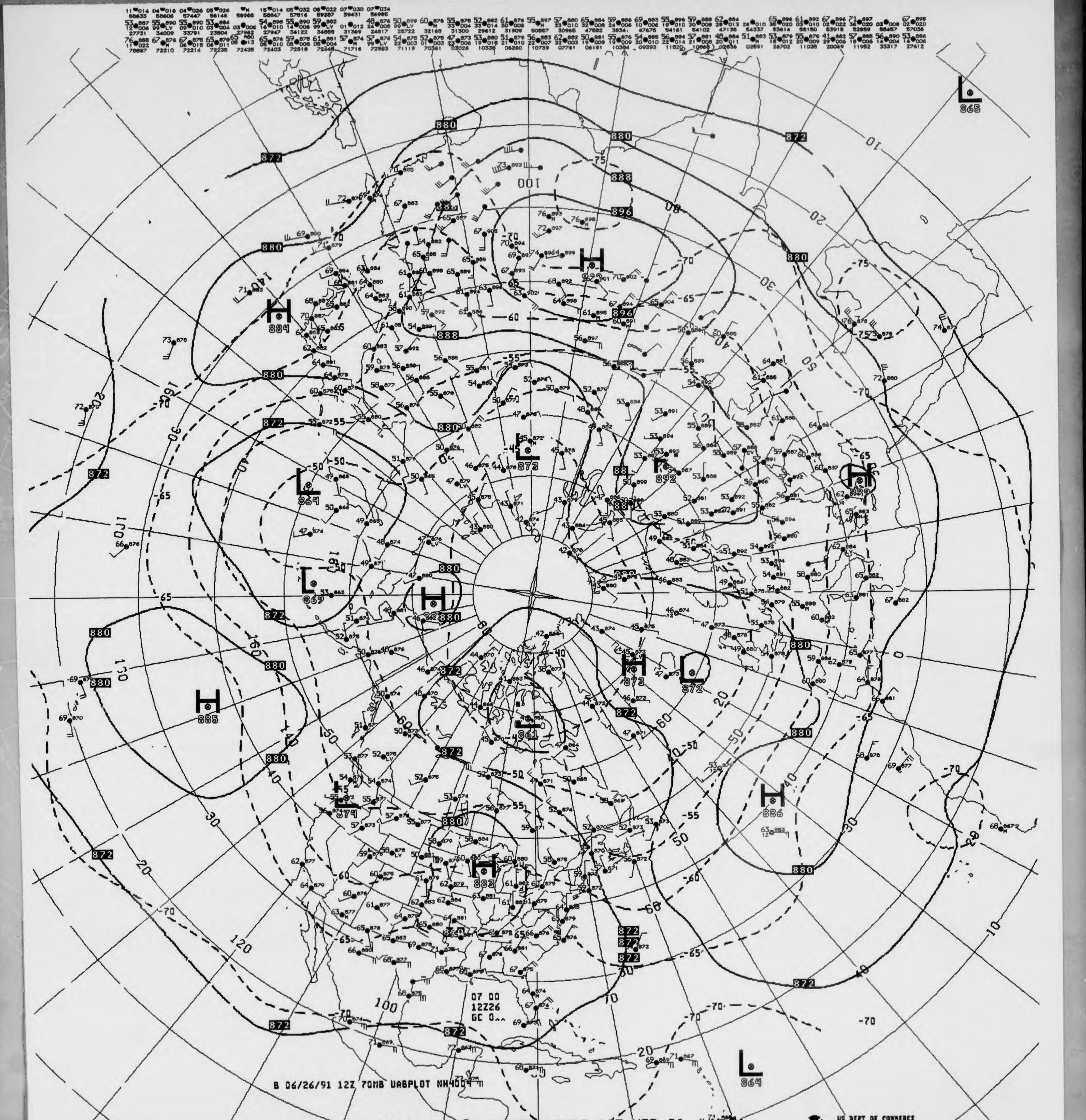
V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 24 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/25/91 12Z 70MB UABPLOT NH4004
07 00
12Z25
872
880
888
896
H 876
L 861
H 879
L 874
H 884
L 876
L 866
H 881
L 871
H 885
L 860
907
1000
-70
-65
-60
-55
-50
-45
140
160
180
120
100
80
60
40
30
20
10

V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 25 JUN 91

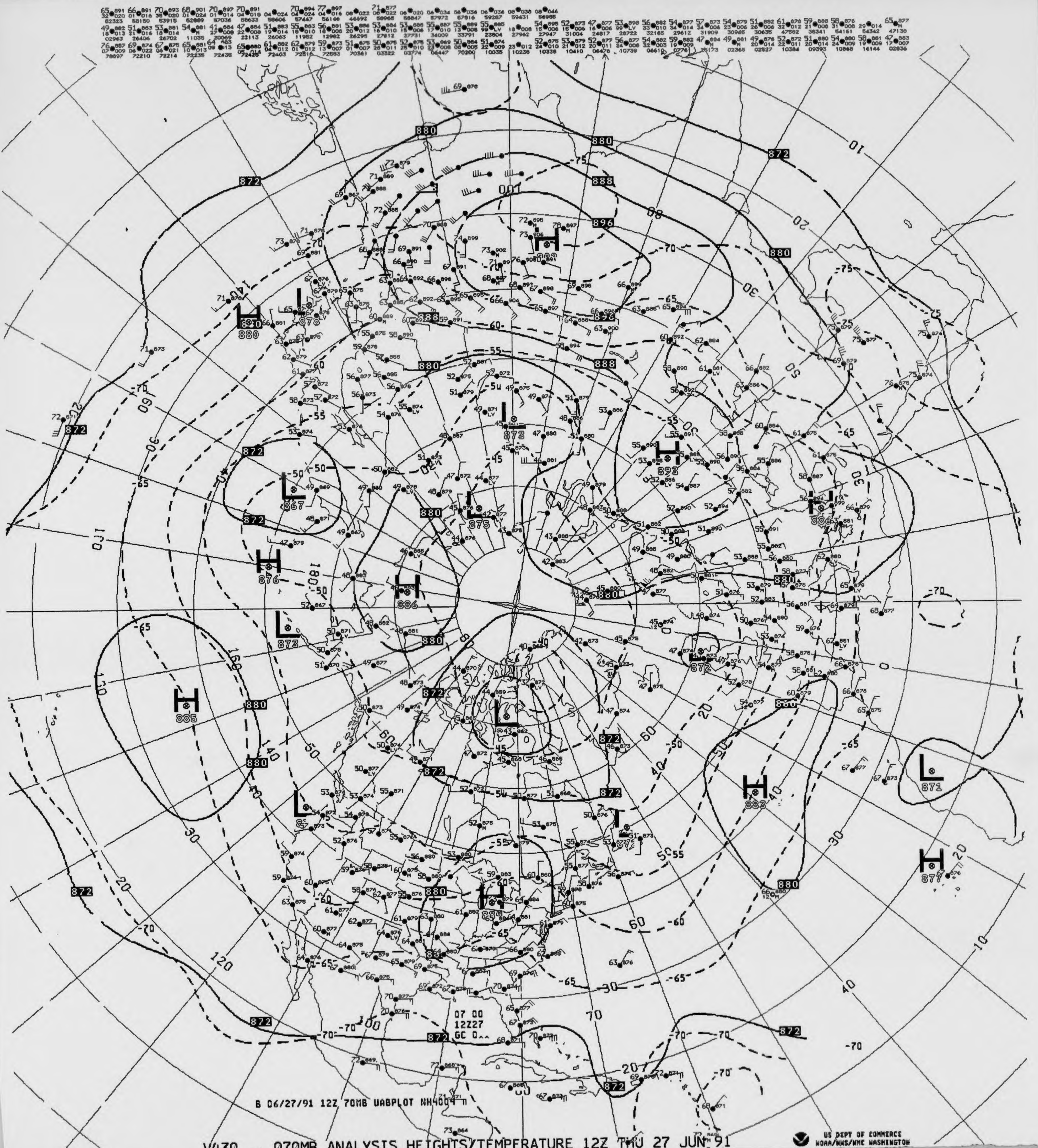
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



07 00
12Z26
GC 0^^
B 06/26/91 12Z 70MB UABPLOT NH4004
H
L
880
872
888
896
864
865
869
884
885
886
883
861

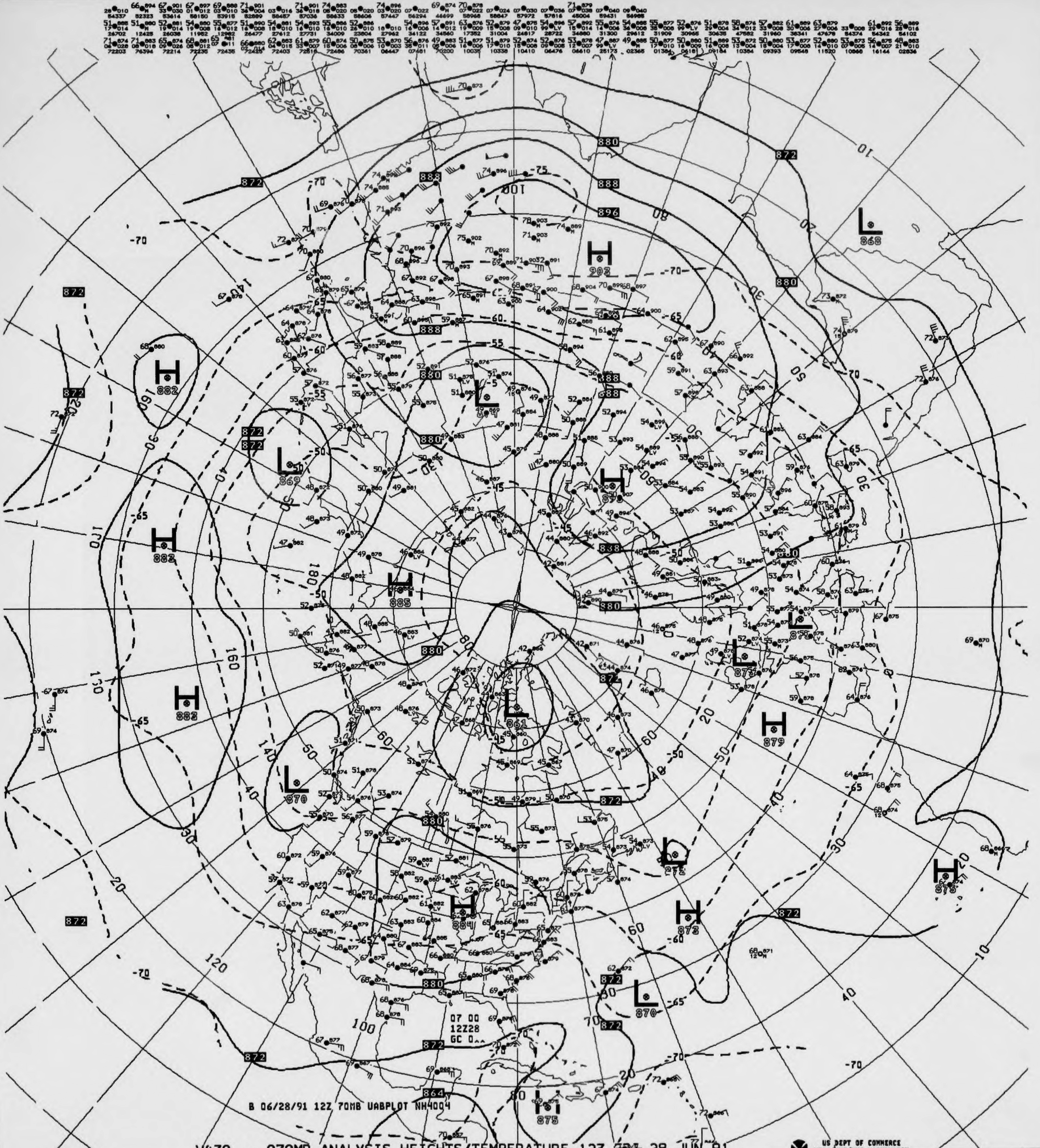
V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 26 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 880
L 878
L 867
H 876
H 886
L 873
H 885
L 875
L 873
H 892
L 886
L 872
L 871
H 883
H 877
H 88
L 87
L 871
872
880
888
896
07 00
12Z27
GC 0^^
B 06/27/91 12Z 70MB UABPLOT NH4004

V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 27 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

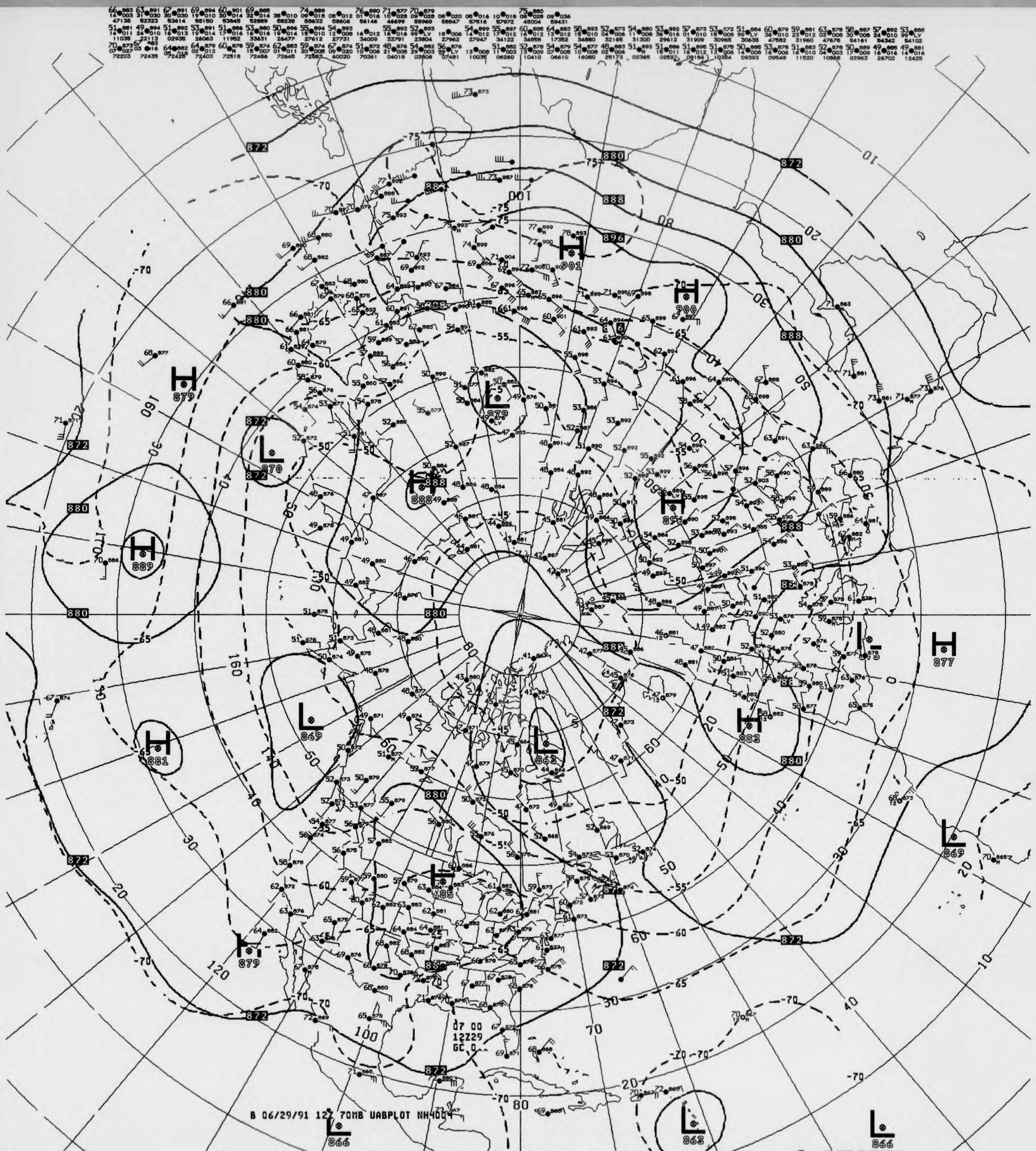


872
880
888
896
H
902
L
868
H
882
L
869
H
882
H
882
H
885
H
879
L
861
L
873
L
870
H
884
H
873
L
872
H
878
L
870
H
875
07 00
12Z28
GC 0
-70
-75
-65
-60
-55
-50
-45
100
80
60
50
40
30
20
10

B 06/28/91 12Z 70MB UABPLOT NH4004

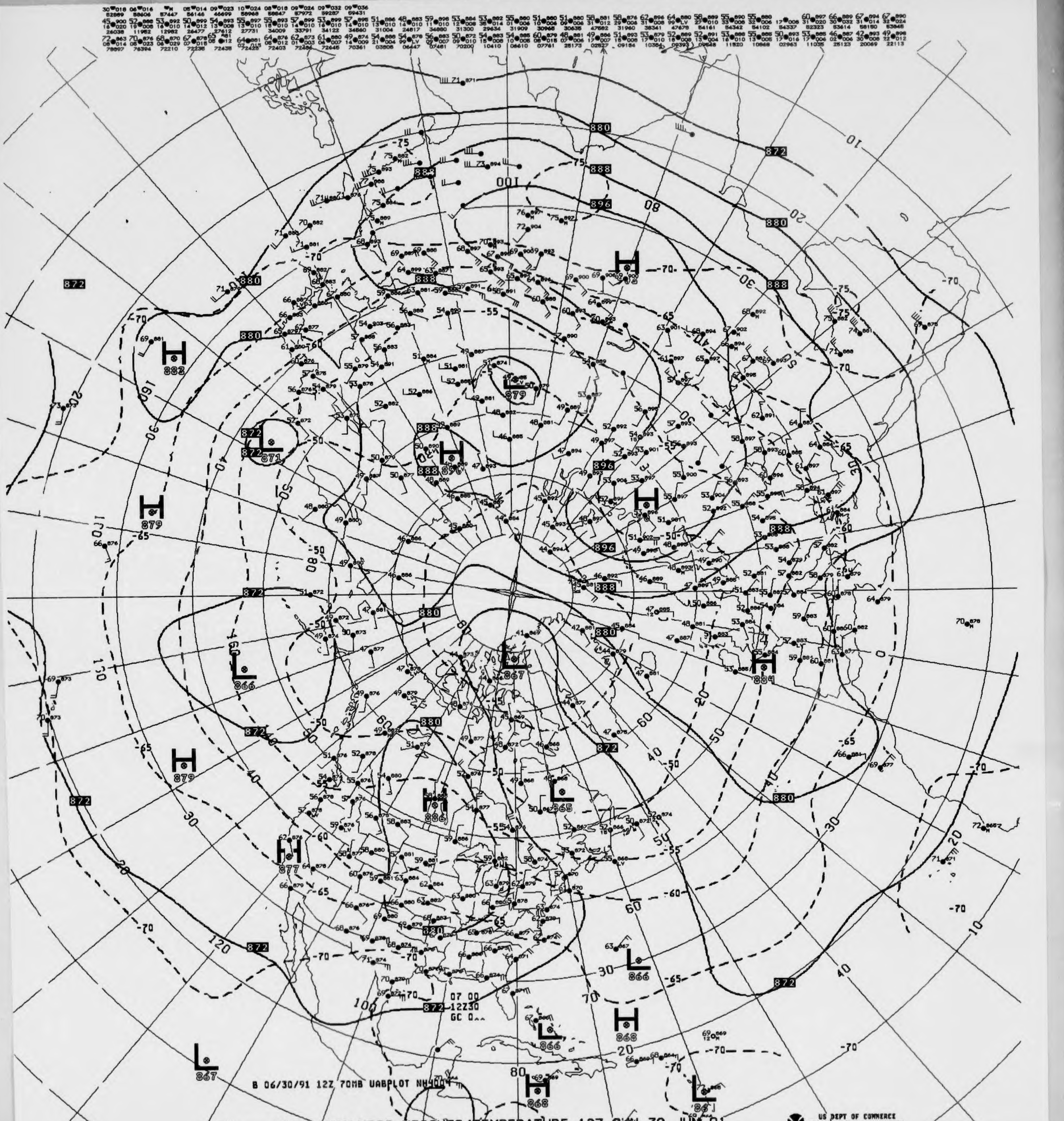
V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 28 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 901
H 900
H 879
H 889
H 888
H 894
H 881
H 883
H 877
H 885
H 879
L 879
L 870
L 869
L 862
L 869
L 866
L 863
L 866
07 00
12Z29
GC 0
B 06/29/91 12Z 70MB UABPLOT NH4004

V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 29 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 06/30/91 12Z 70MB UABPLOT NH400
07 00
-12Z30
GC 0^^
H
883
H
879
H
879
H
877
L
866
L
867
L
867
H
884
L
865
H
886
L
866
H
868
L
866
H
868
L
879
872
880
888
896

V430 ^^ 070MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 30 JUN 91

US DEPT OF COMMERCE
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AA Form 48-56C
v. 8-83)

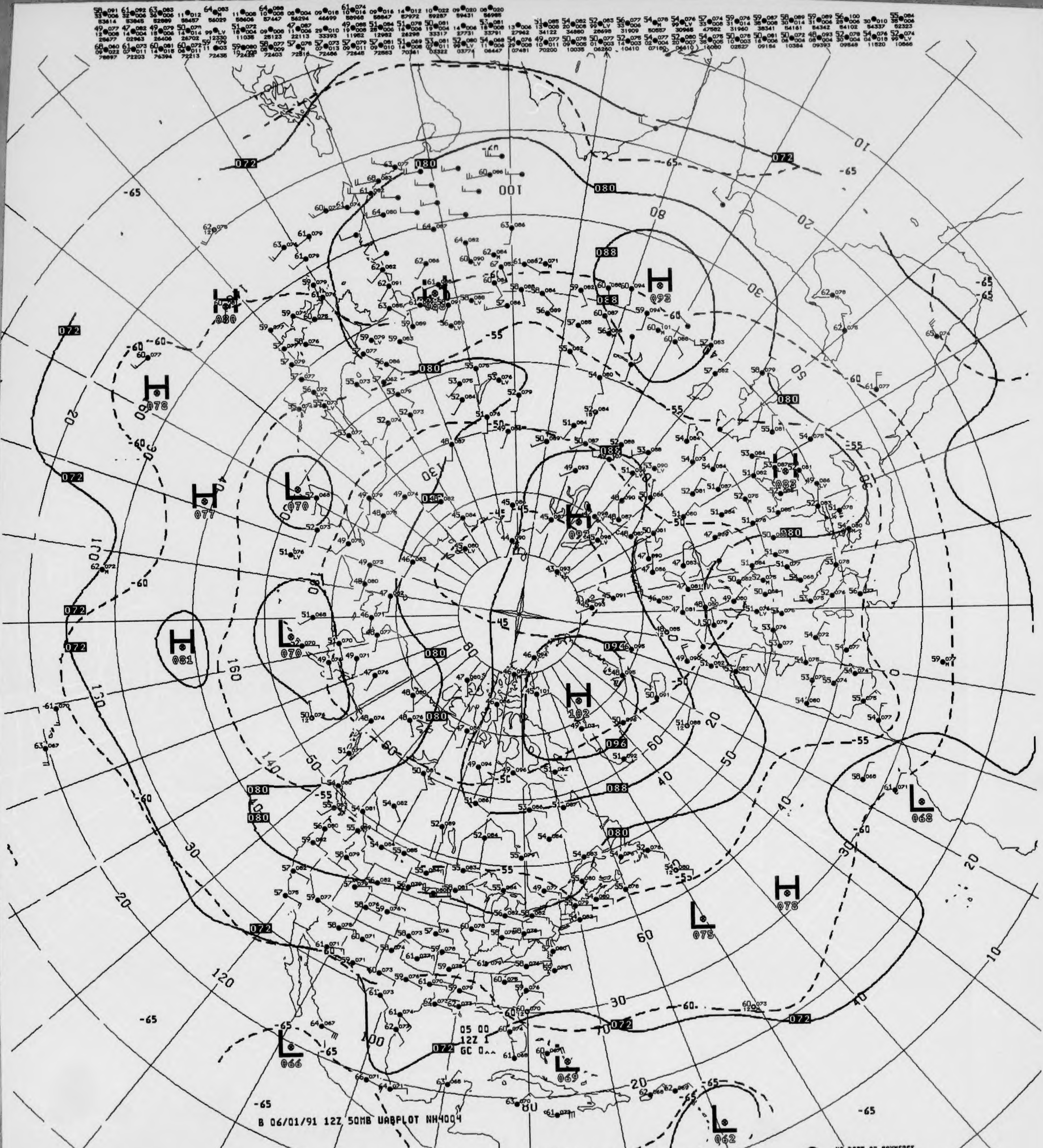
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Se
National Climatic Data Center

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

50 MB CONSTANT PRESSURE CHARTS

STRATOSPHERIC

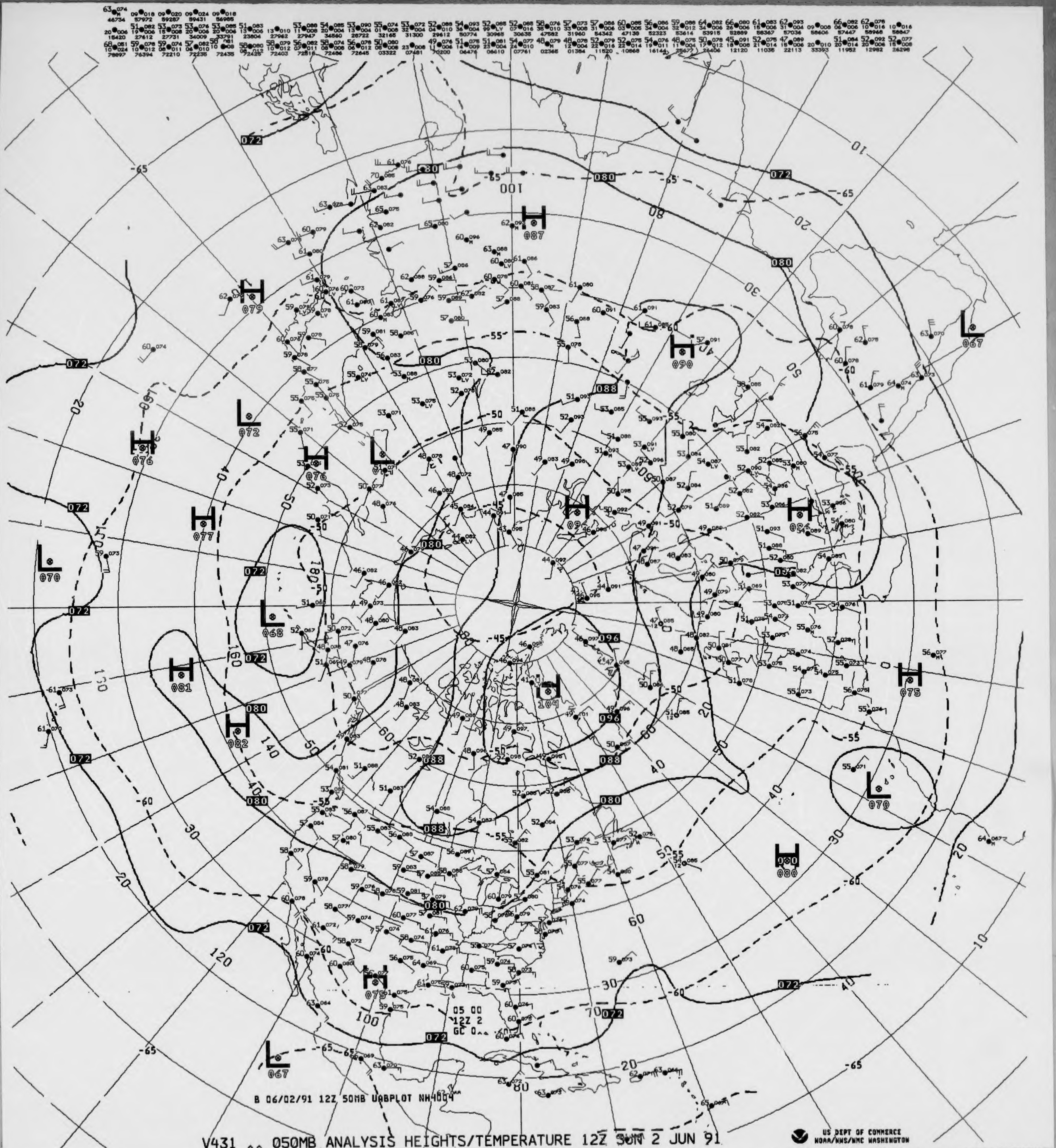
ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING



B 06/01/91 12Z 50MB UABPLOT NH4004
H 092
H 078
H 077
H 081
H 080
H 083
H 097
H 102
H 078
L 070
L 070
L 068
L 075
L 066
L 069
L 062
072
080
088
094
096
100
-65
-60
-55
-50
-45

V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 1 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

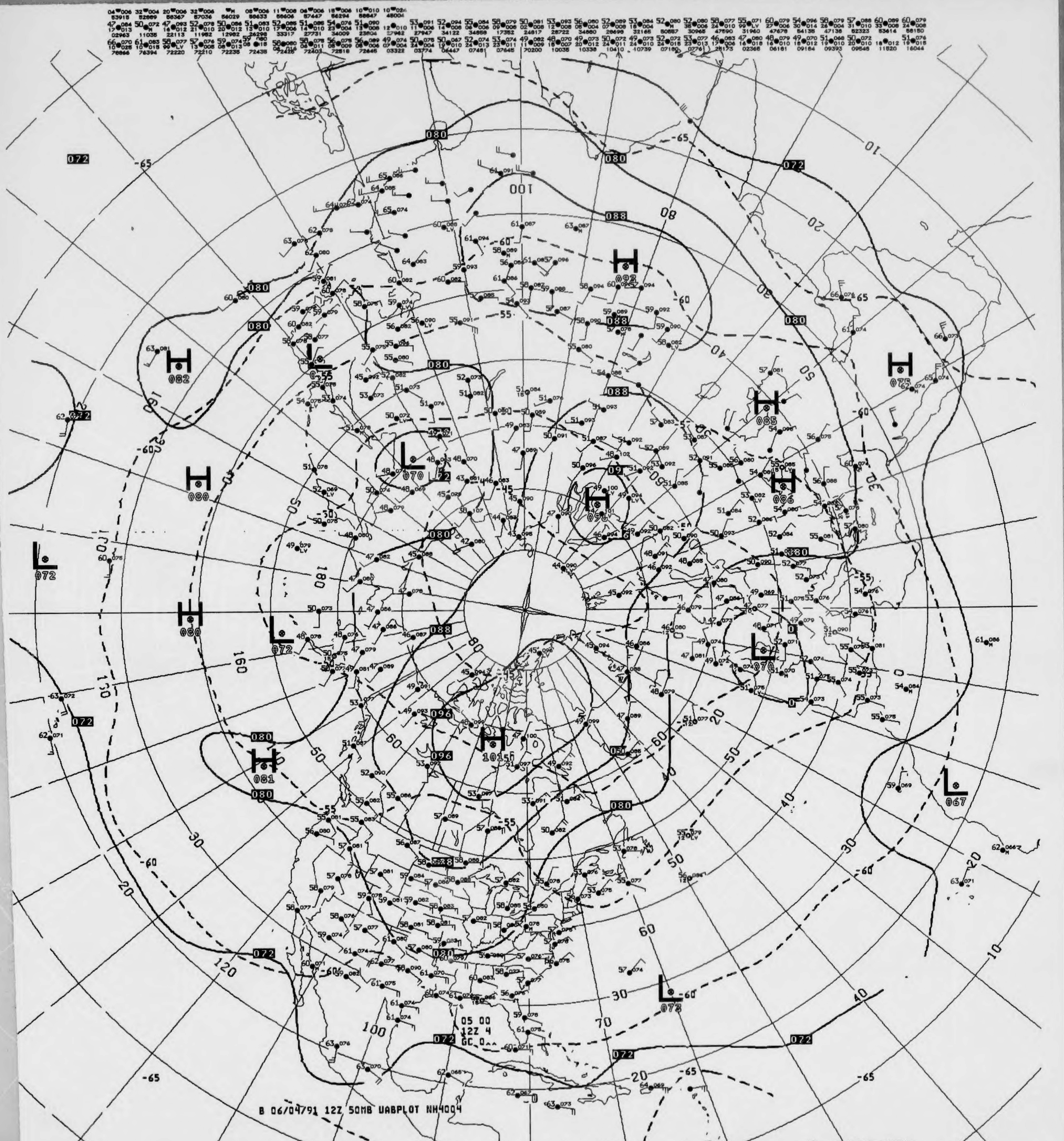


H 087
H 079
H 090
L 067
L 072
H 076
H 076
H 077
H 096
H 086
L 070
L 068
H 081
H 082
H 104
H 075
L 070
H 080
H 075
L 067
05 00
12Z 2
GC 0..

B 06/02/91 12Z 50MB UABPLOT NH4004

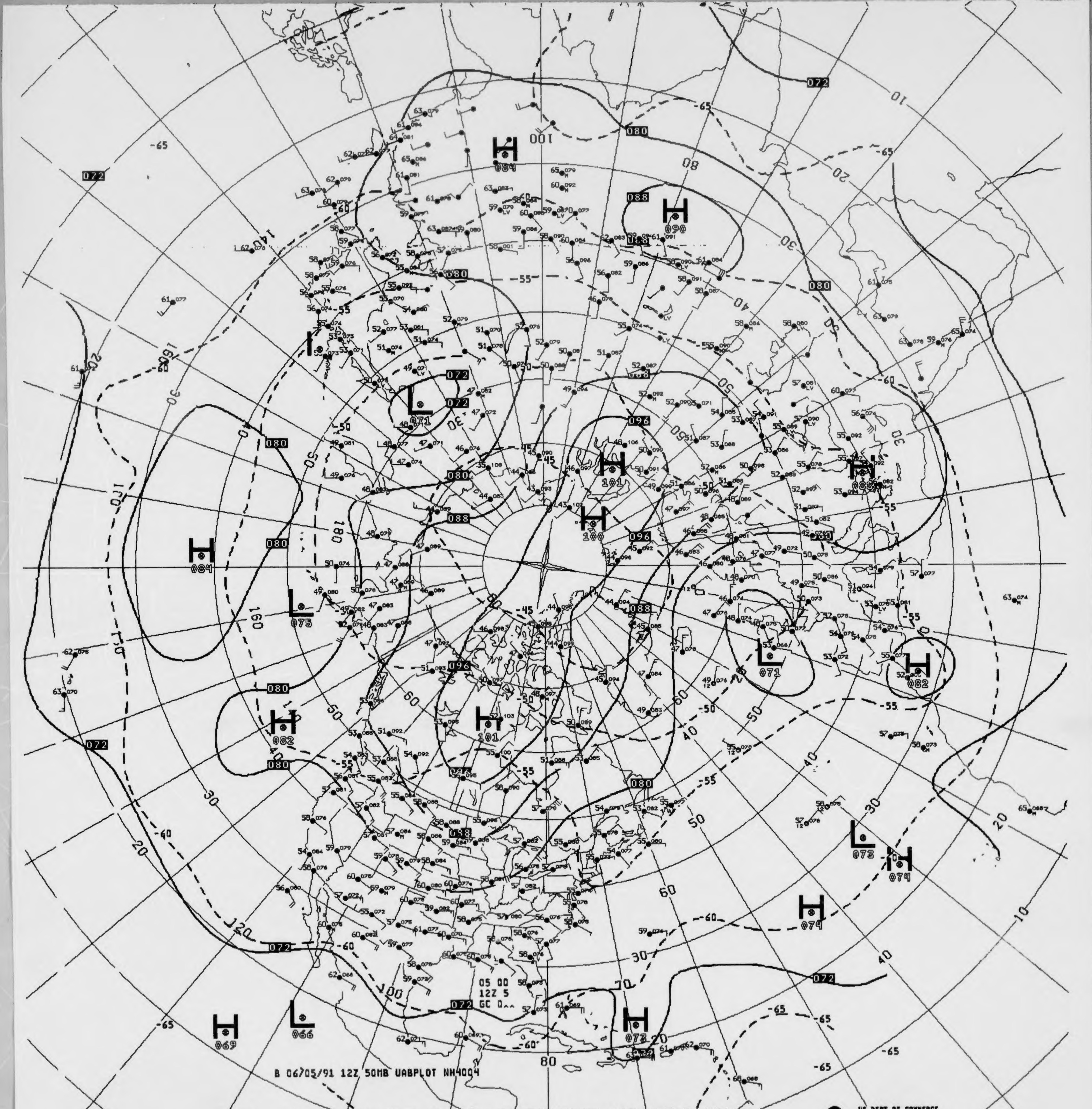
V431 .. 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 2 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


080
072
088
096
100
H
L
05 00
12Z 4
B 06/04791 12Z 50MB UABPLOT NH4004

V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 4 JUN 91

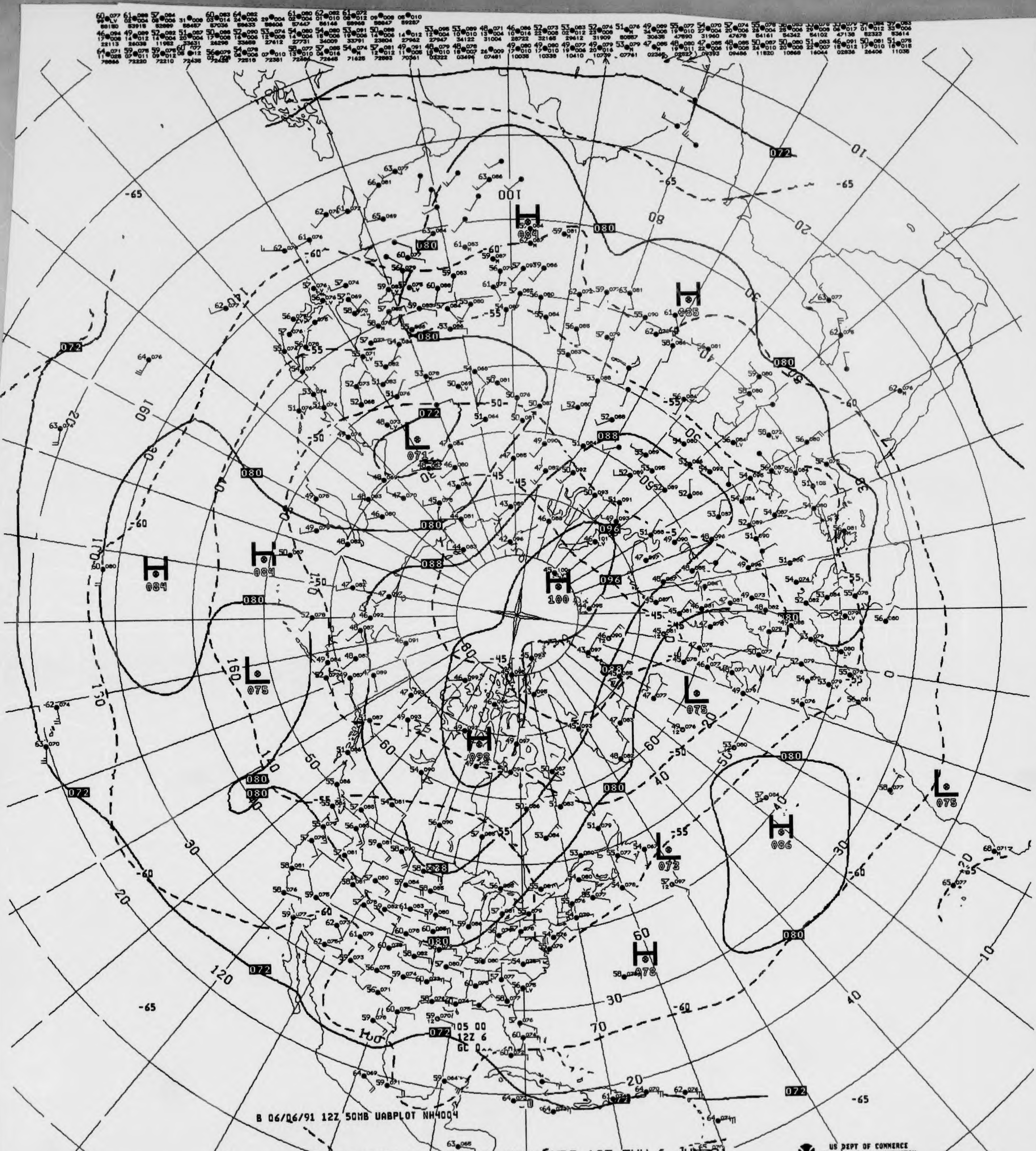
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



H 084
H 090
H 101
H 100
H 084
L 075
L 071
H 082
H 101
L 071
H 082
L 073
H 074
H 074
H 073
H 069
L 066
072
080
088
096
-45
-50
-55
-60
-65
05 00
12Z 5
GC 0^^
B 06/05/91 12Z 50MB UABPLOT NH4004

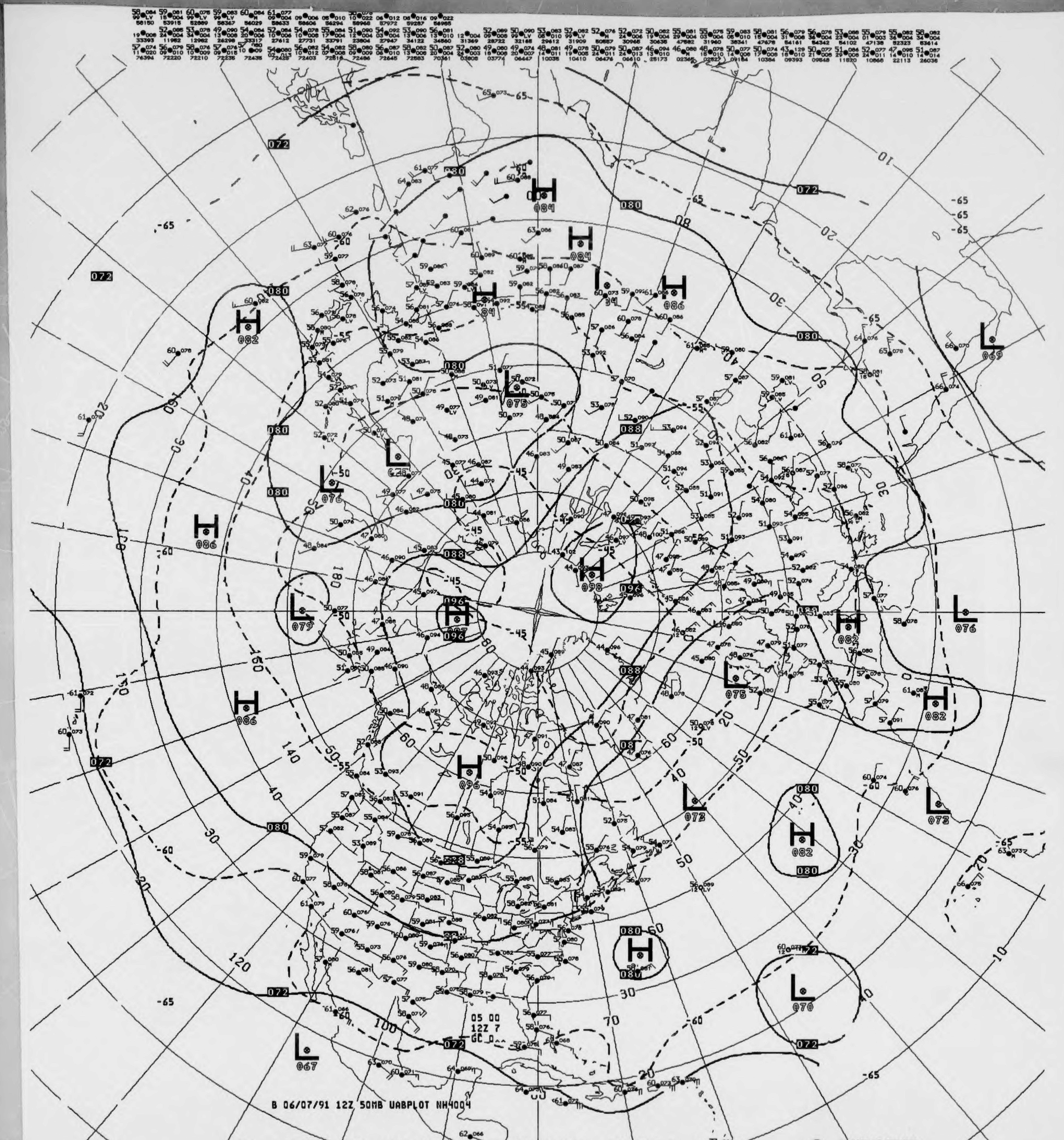
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 5 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
100
H
084
H
084
H
089
H
085
H
098
H
086
H
078
L
071
L
075
L
075
L
075
L
073
072
080
088
096
100
-65
-60
-55
-50
-45
B 06/06/91 12Z 50MB UABPLOT NH4004
05 00
12Z 6
GC 0

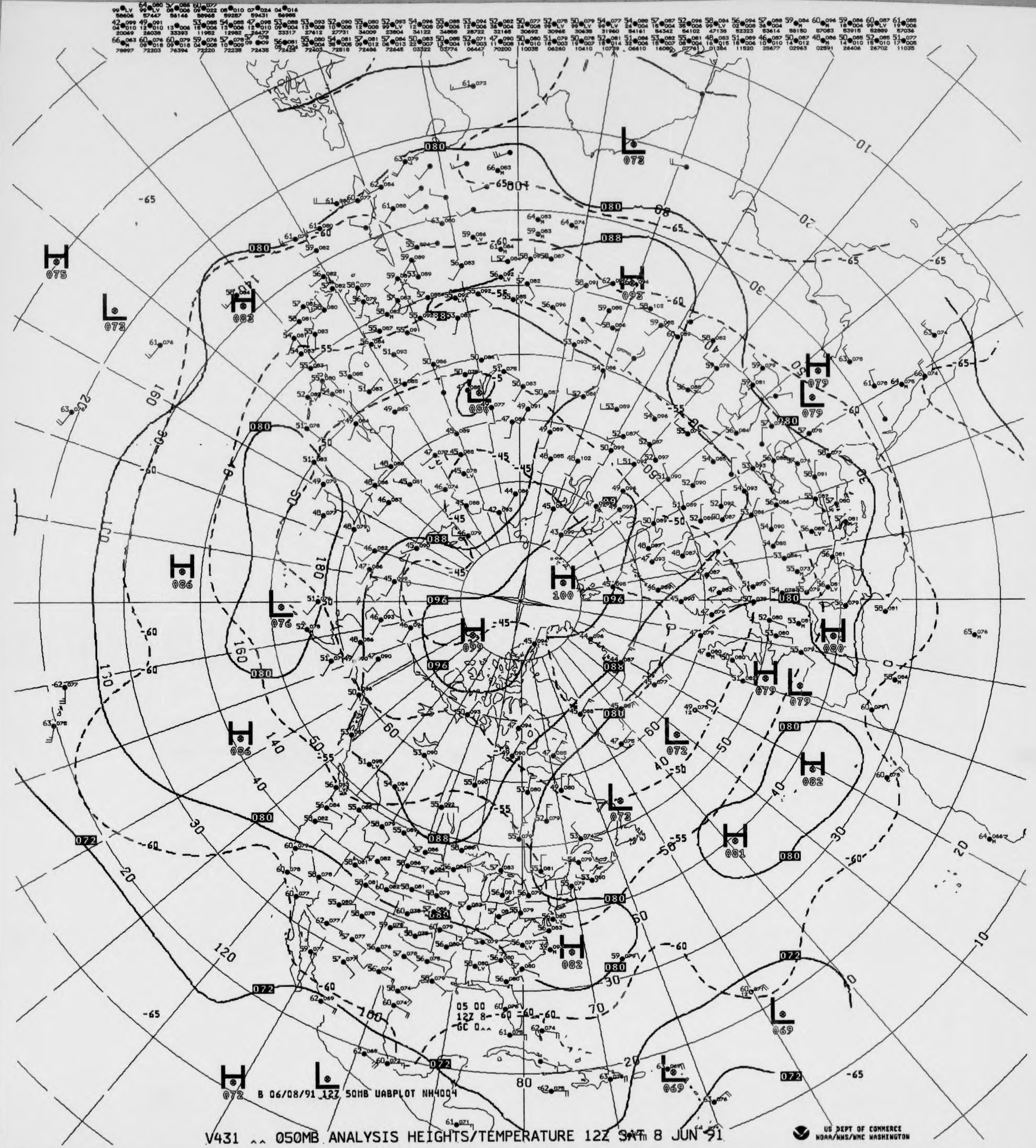
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 6 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/07/91 12Z 50MB UABPLOT NH4004
05 00
12Z 7
H
L
-65
-45
10
20
30
40
50
60
70
80
90
100
120
140
150
160
180

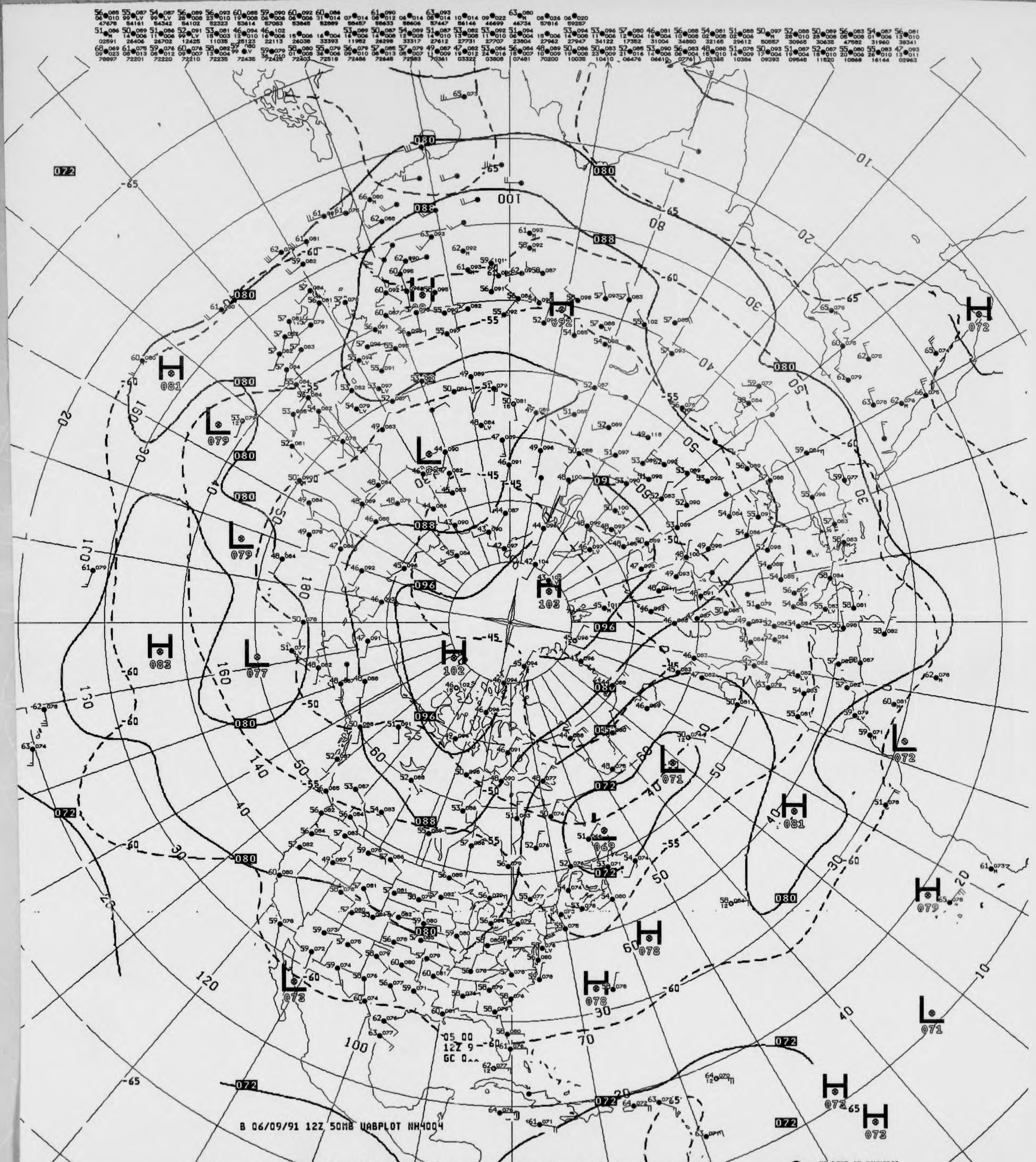
V431 .. 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 7 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/08/91 12Z 50MB UABPLOT NH4004
05 00
12Z 8
GC 0^^
H
100
H
099
H
093
H
086
H
086
H
082
H
082
H
082
H
081
H
080
H
079
H
079
H
075
H
072
L
086
L
079
L
079
L
076
L
073
L
073
L
072
L
072
L
069
L
069
096
088
080
072
-65
-60
-55
-50
-45
10
20
30
40
50
60
70
80
100
120
140
160
180

V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 8 JUN 91

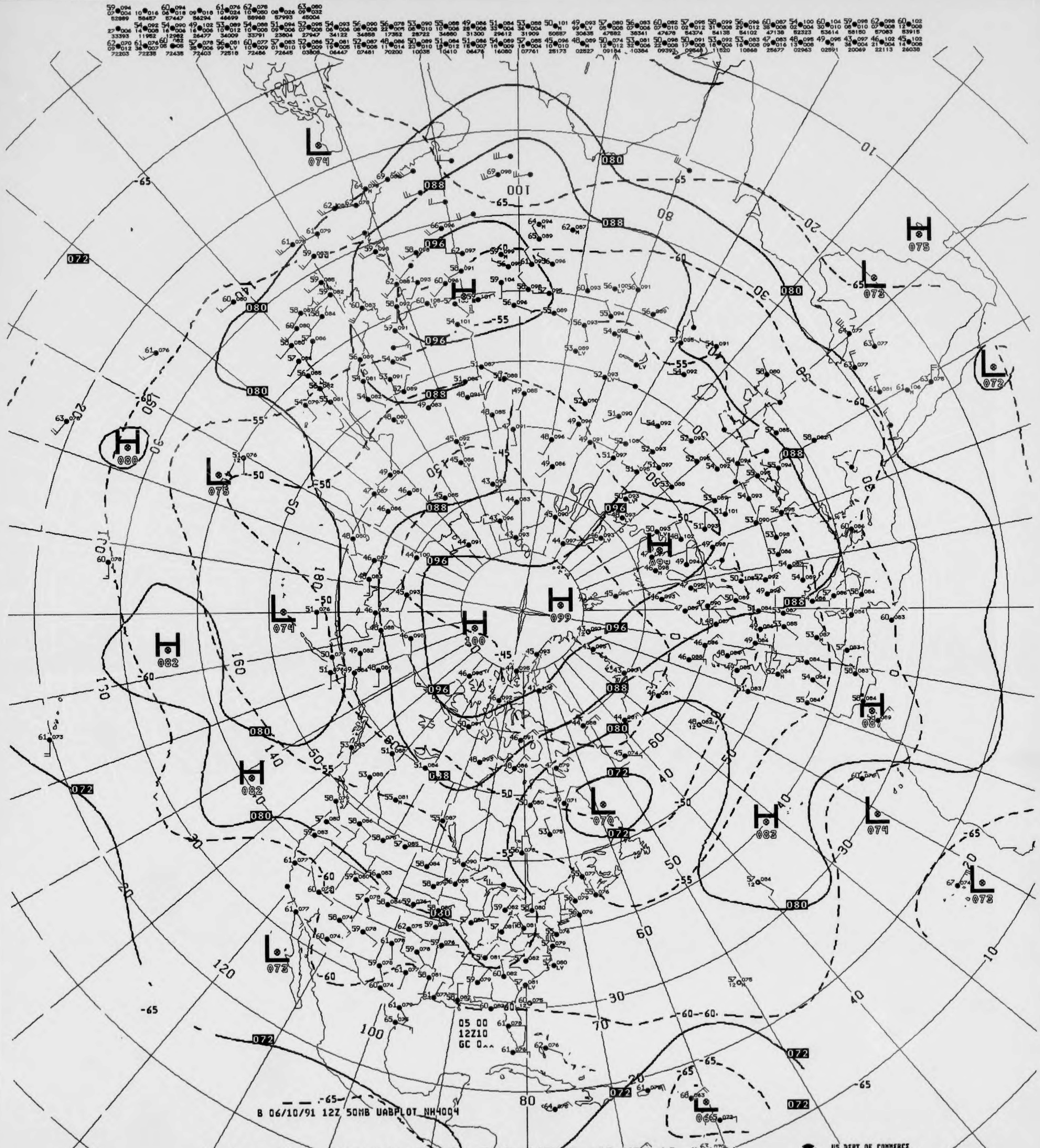
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


072
080
088
096
H 103
H 102
H 072
H 081
H 082
H 081
H 078
H 078
H 079
H 072
H 073
L 079
L 079
L 077
L 071
L 069
L 072
L 071
L 072
05 00
12Z 9
GC 0^^

B 06/09/91 12Z 50MB UABPLOT NH4004

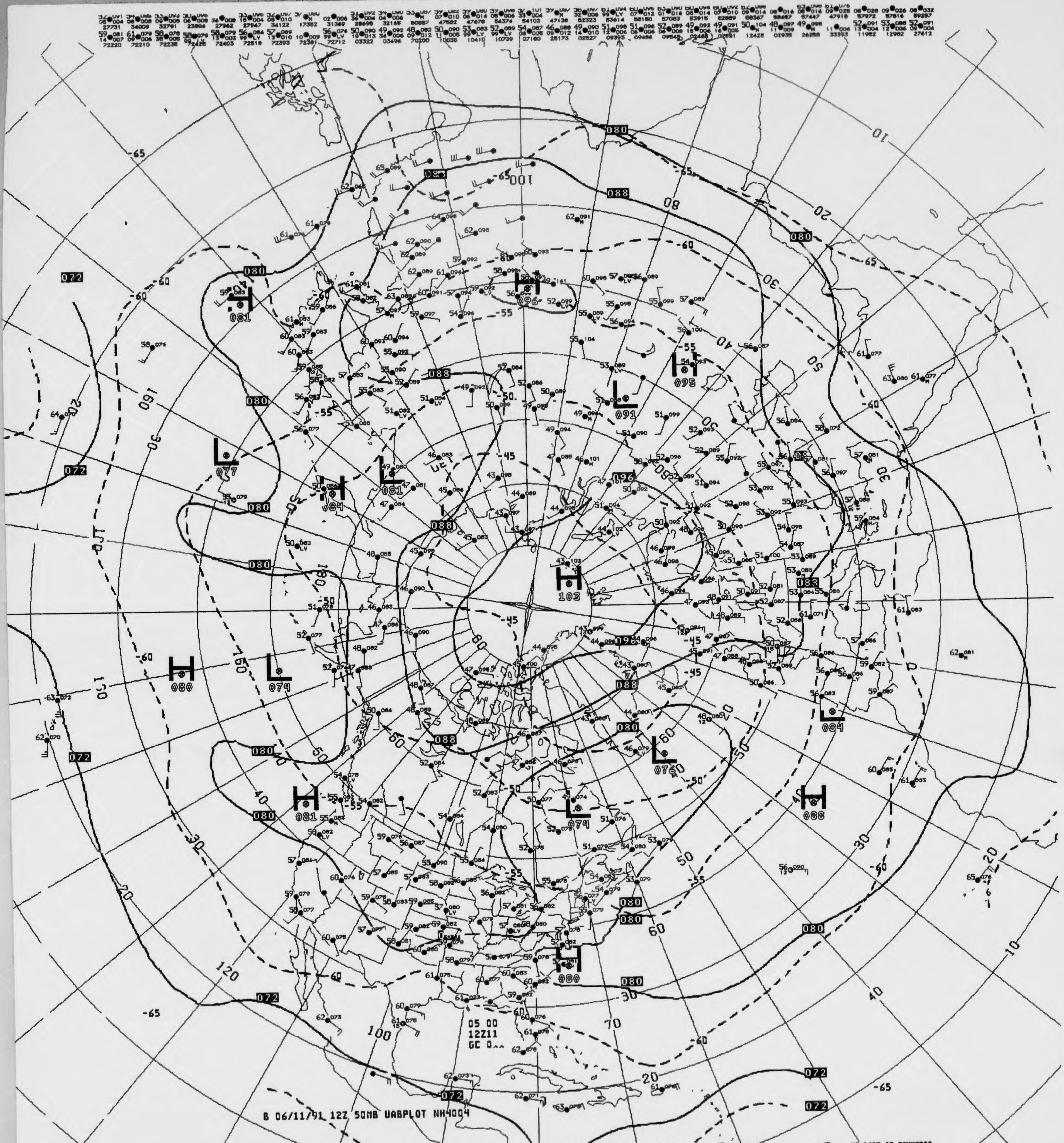
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 9 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/10/91 12Z 50MB UABPLOT NH4004
05 00
12Z10
GC 0^^

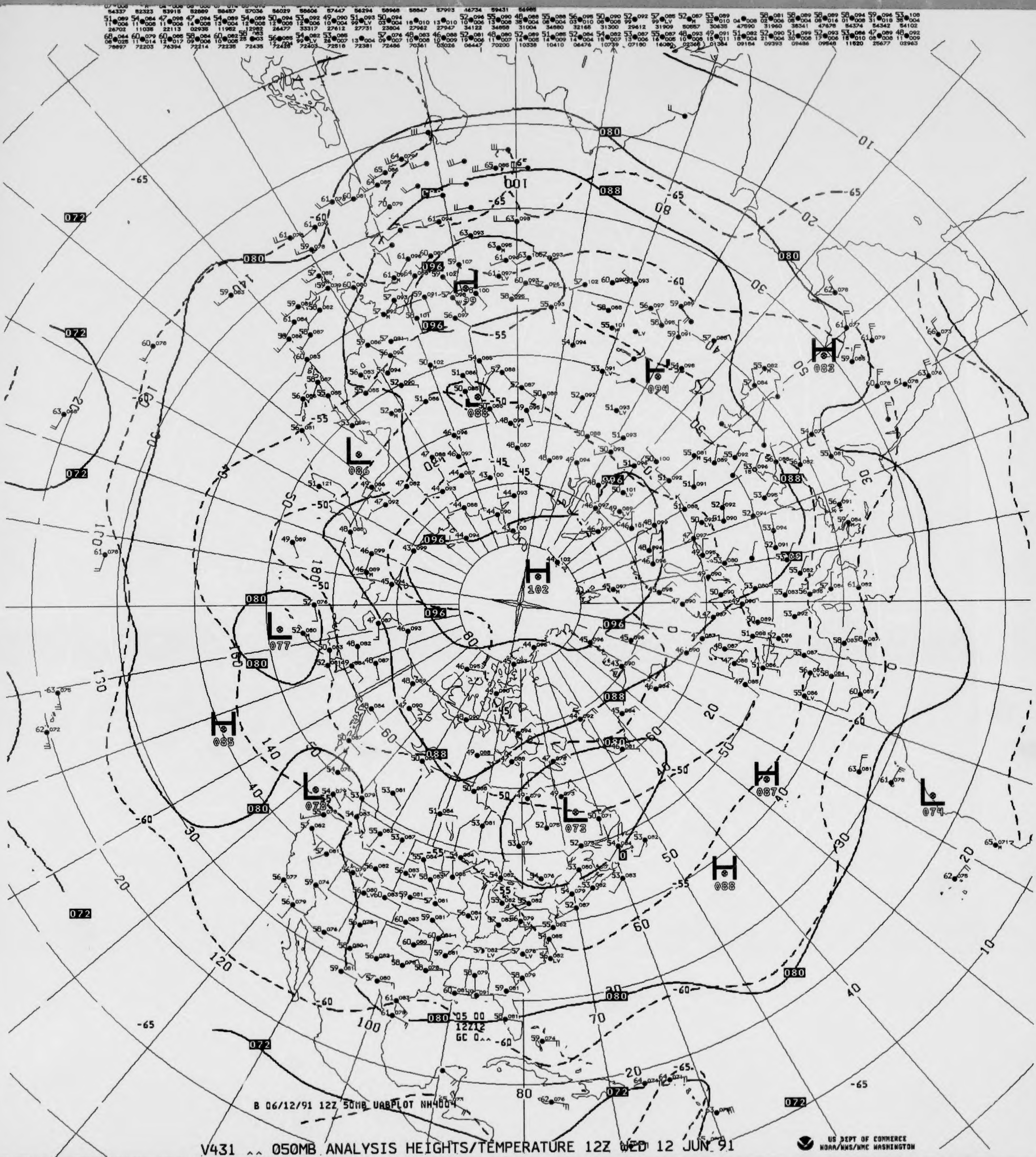
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 10 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


05 00
12Z11
GC 0^^
B 06/11/91 12Z 50MB UABPLOT NH4004
H 103
H 095
H 096
H 081
H 080
H 084
H 088
L 091
L 077
L 081
L 074
L 076
L 084

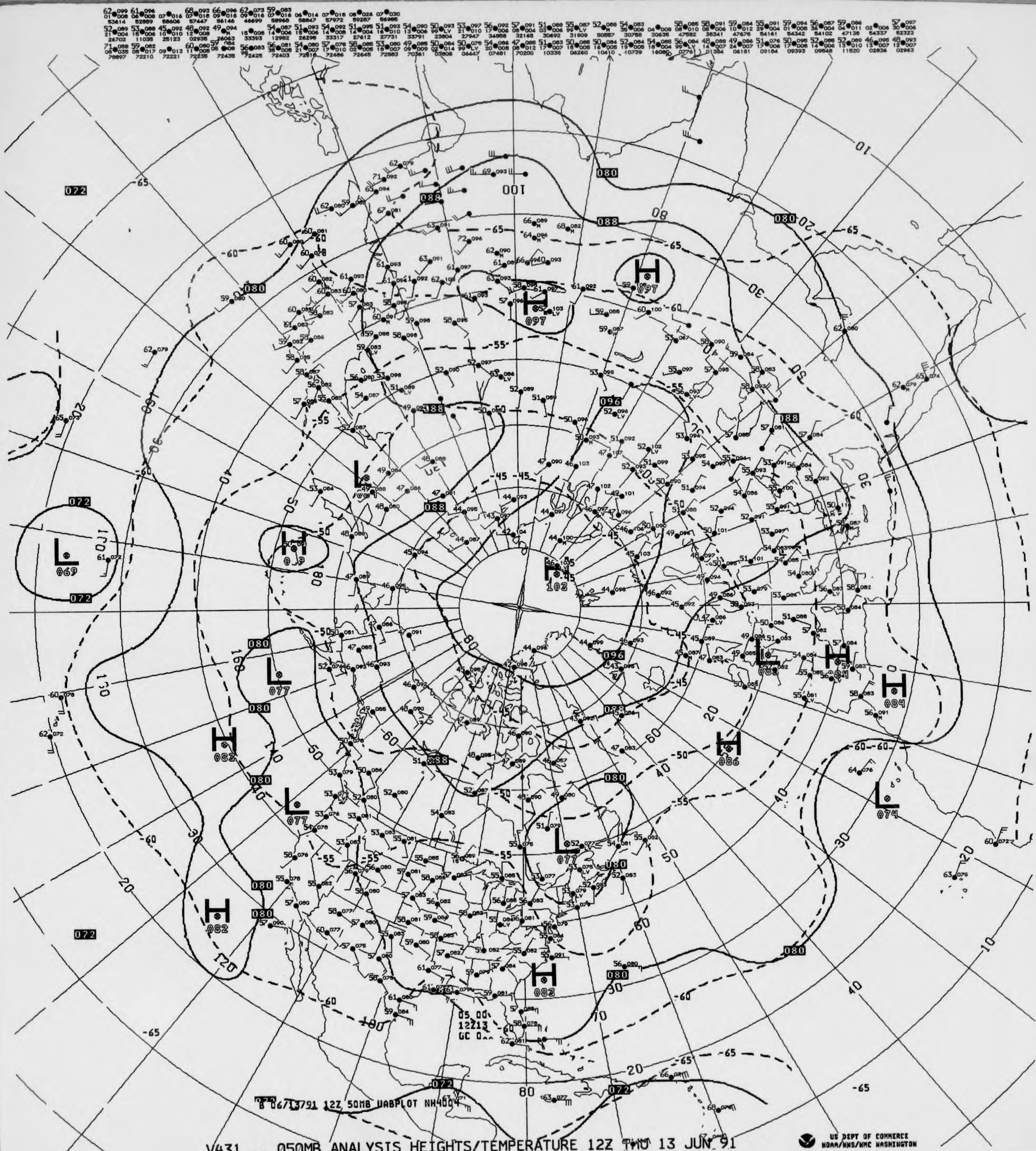
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 11 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 102
080
088
096
072
L 077
H 085
L 078
L 072
H 087
H 088
L 074
H 083
H 094
L 086
L 088
100
-65
-60
-55
-50
-45
B 06/12/91 12Z 50MB UABPLOT NH4004

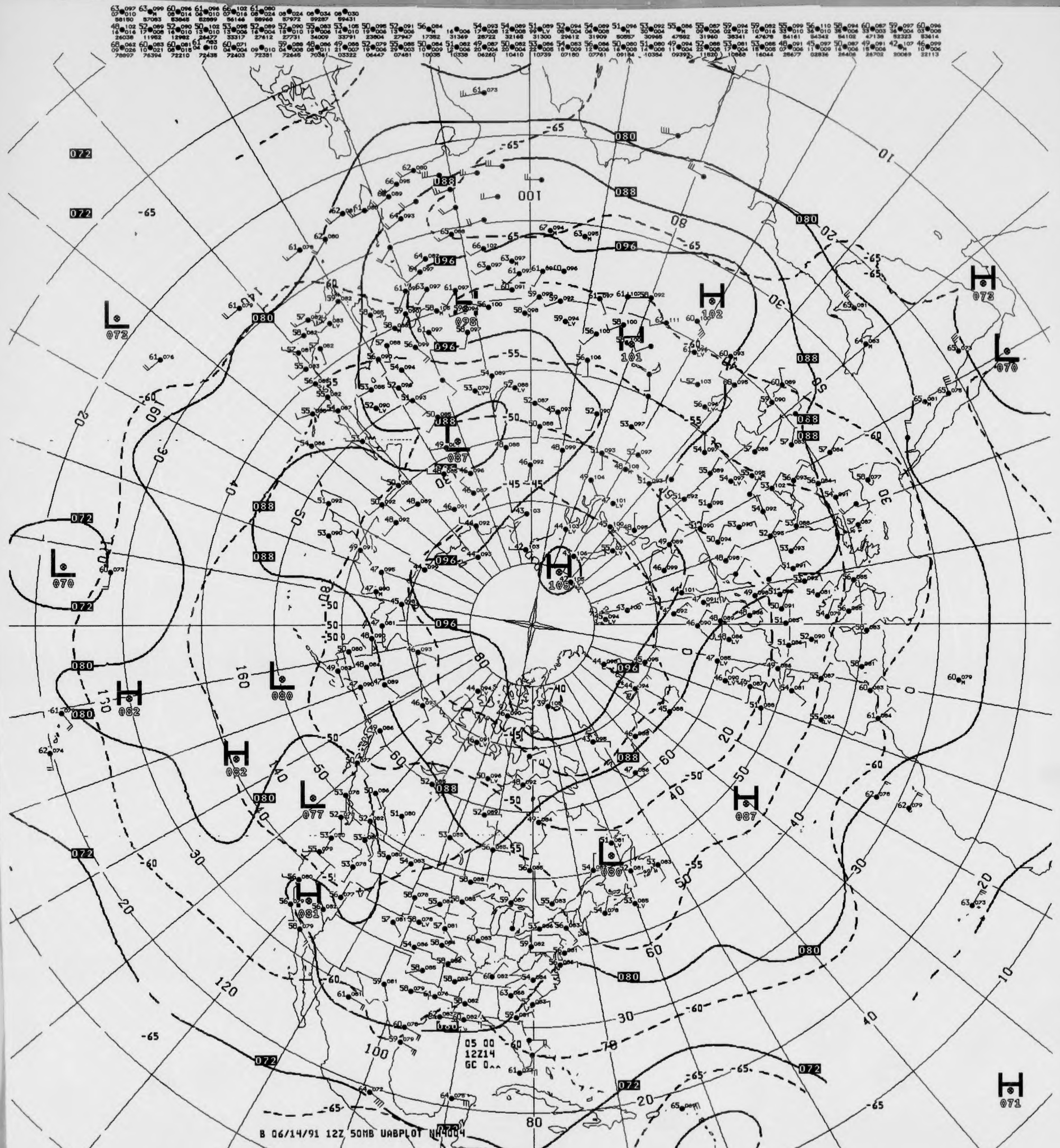
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 12 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/13/91 12Z 50MB UABPLOT NH4004
H 097
H 097
H 102
H 084
H 086
H 082
H 082
L 069
L 077
L 077
L 077
L 074
L 082
100
080
088
096
072
-65
-60
-55
-50
-45

V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 13 JUN 91

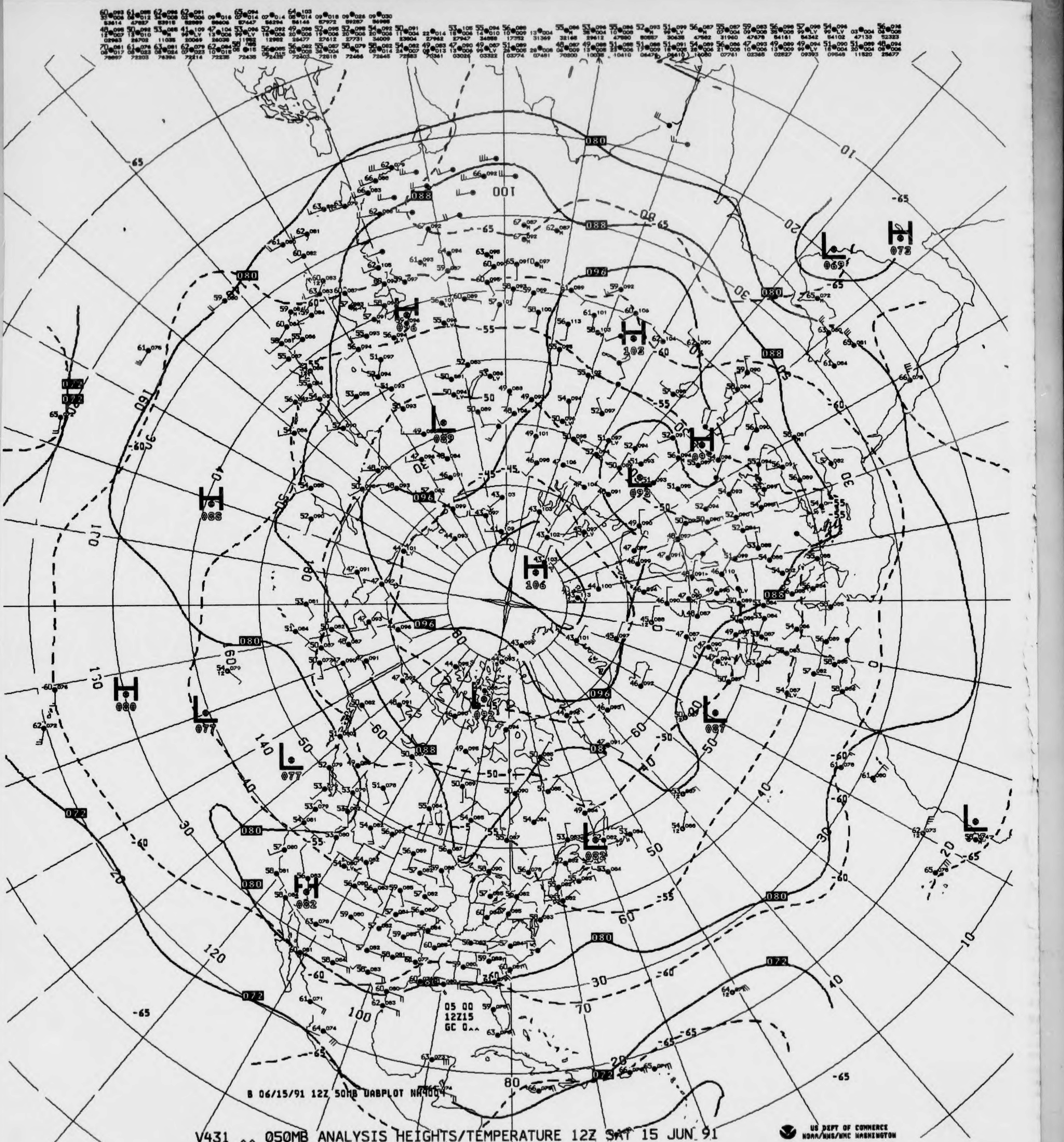
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 105
H 102
H 101
L 098
L 087
H 073
L 070
L 073
L 070
L 080
H 082
H 082
L 077
H 081
L 080
H 087
H 071
05 00
12Z14
GC 0

B 06/14/91 12Z 50MB UABPLOT NH4004

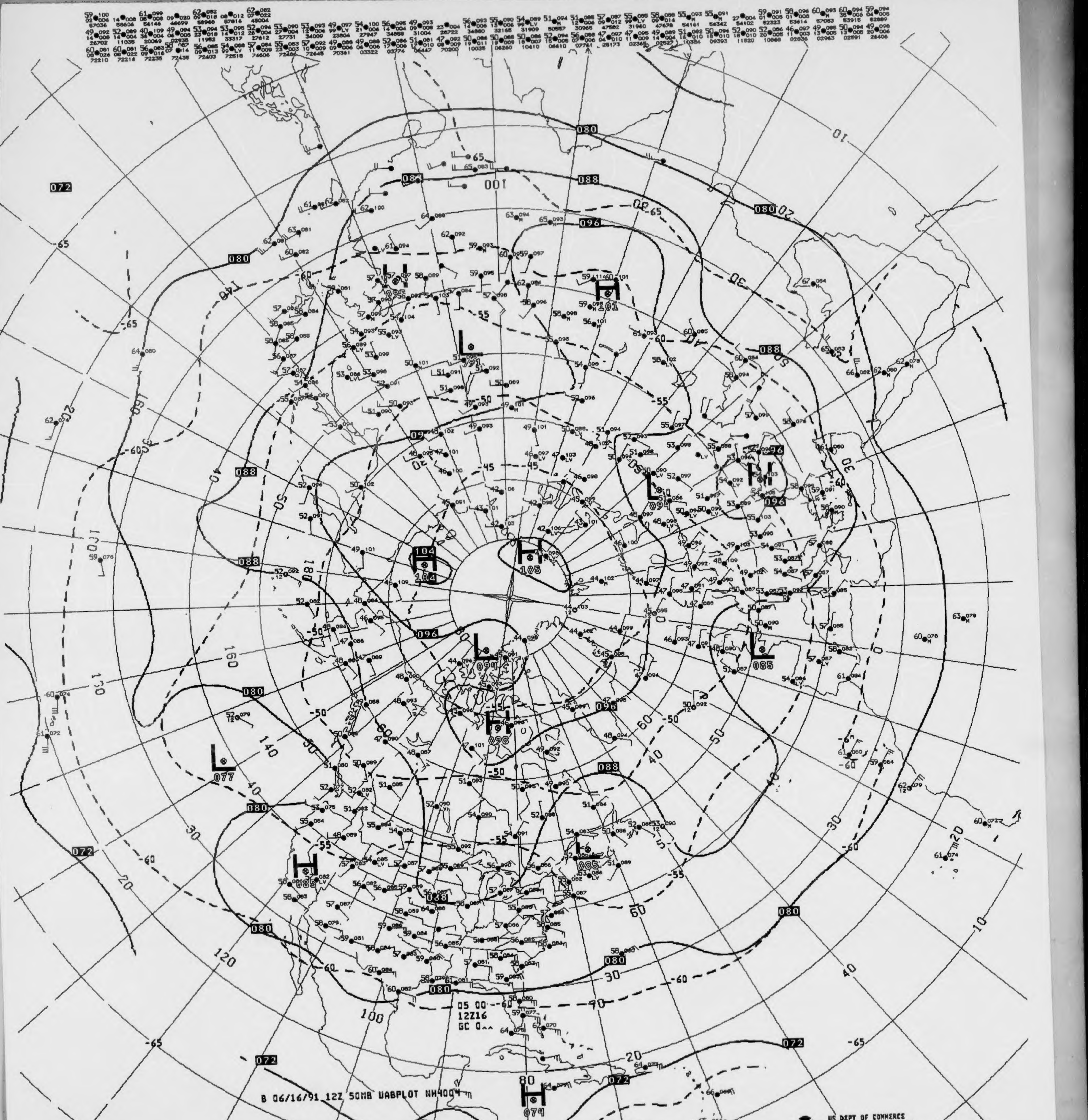
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 14 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/15/91 12Z 50MB UABPLOT NH4004
05 00
12Z15
080
088
096
106
072
H
L
-65
-60
-55
-50
-45
10
20
30
40
50
60
70
80
100
120
130
140
150
160
170

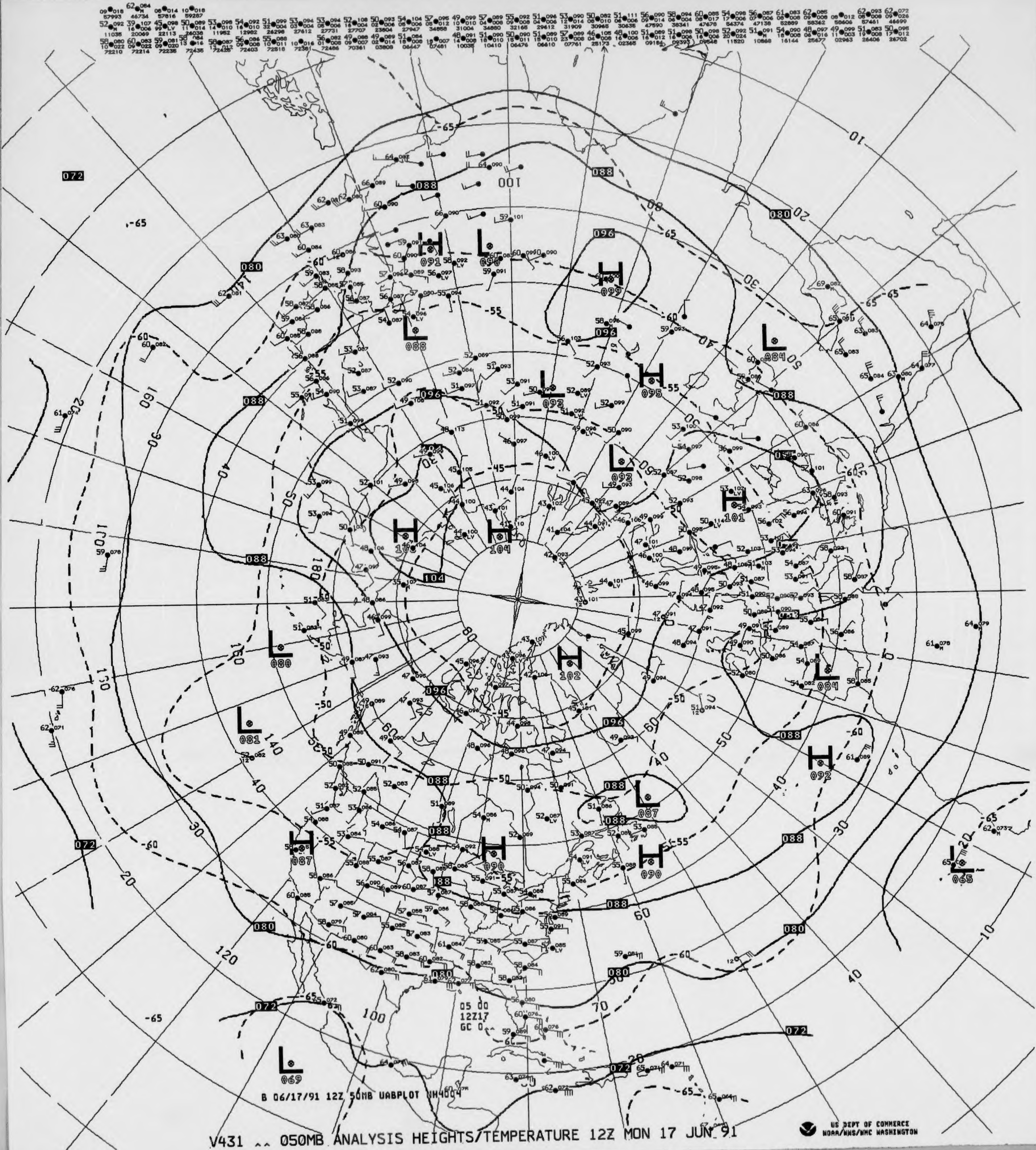
V431 .. 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 15 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/16/91 12Z 50MB UABPLOT NH4004
05 00
12Z16
GC 0^^

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

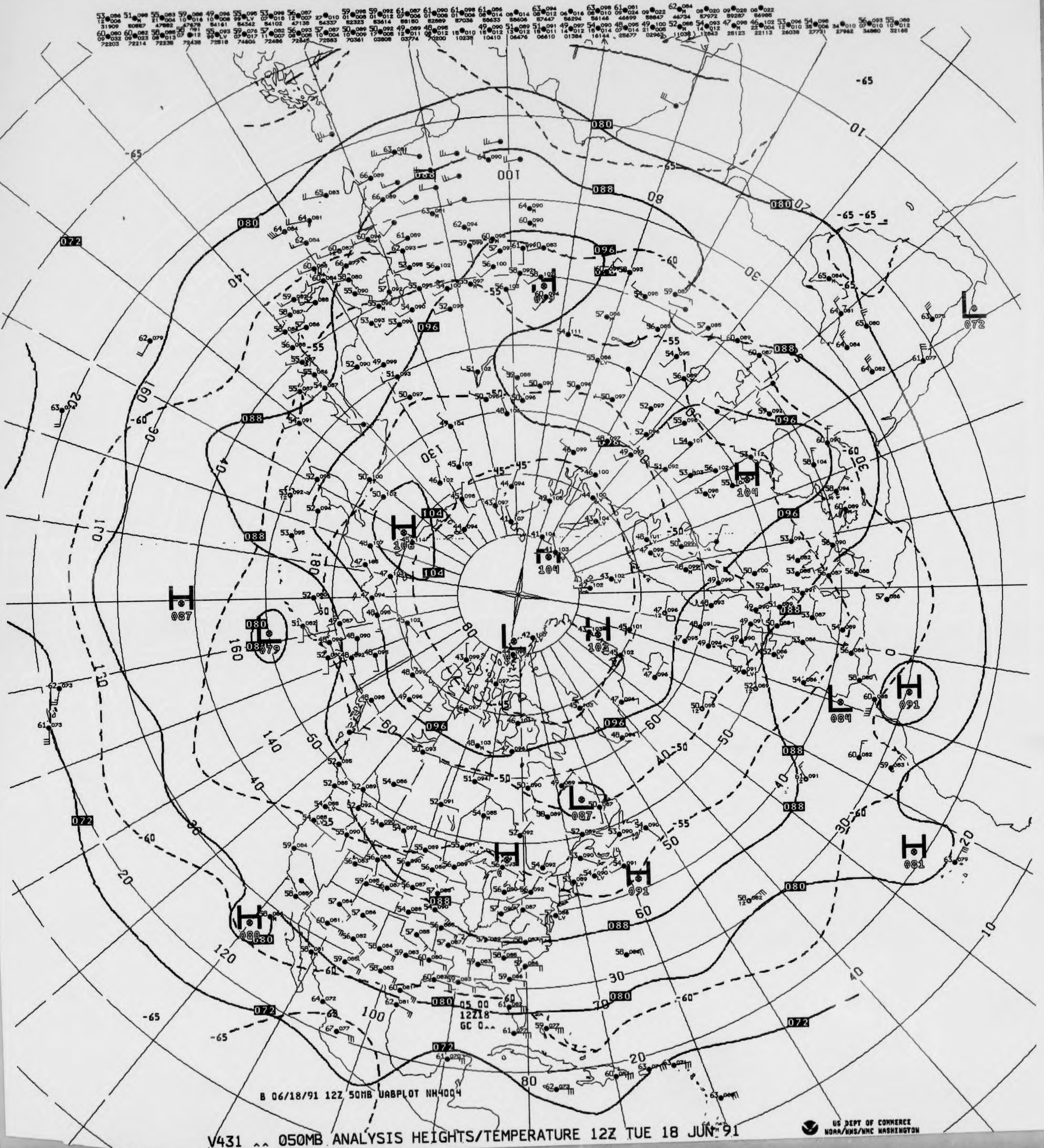
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 16 JUN 91



B 06/17/91 12Z 50MB UABPLOT NH4004
05 00
12Z17
GC 0
H 091
L 090
H 099
L 088
L 084
H 095
L 093
L 092
H 101
H 110
H 104
L 080
L 081
H 102
L 084
H 092
L 087
H 087
H 090
H 090
L 065
L 069
072
080
088
096
104
-65
-60
-55
-50
-45

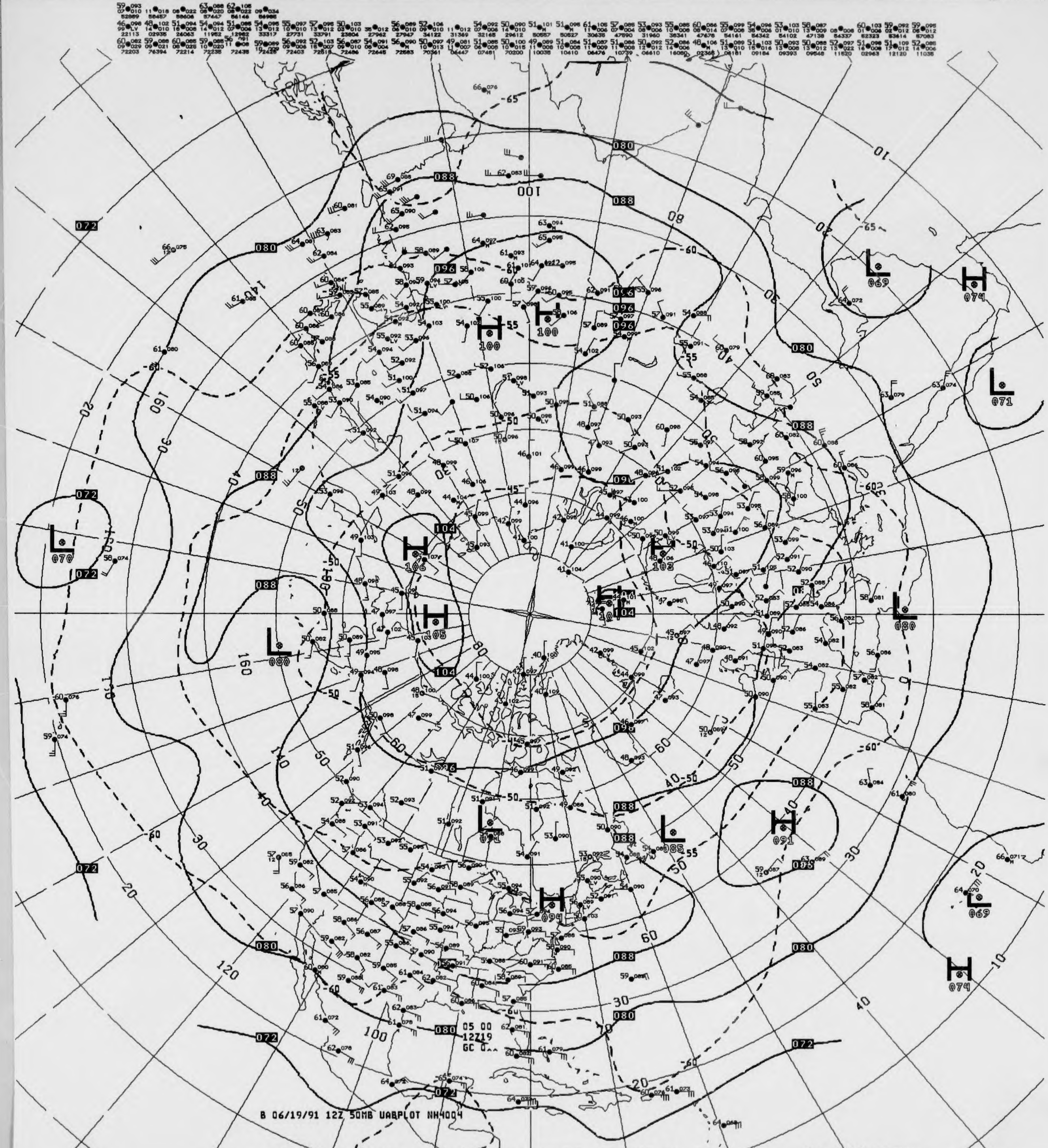
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 17 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/18/91 12Z 50MB UABPLOT NH4004
12Z18
-65
-60
-55
-50
-45
080
088
096
104
072
H
L
087
079
105
104
102
091
081
089
084
087
080
10
20
30
40
50
60
70
80
100
120
130
140
160
170
180

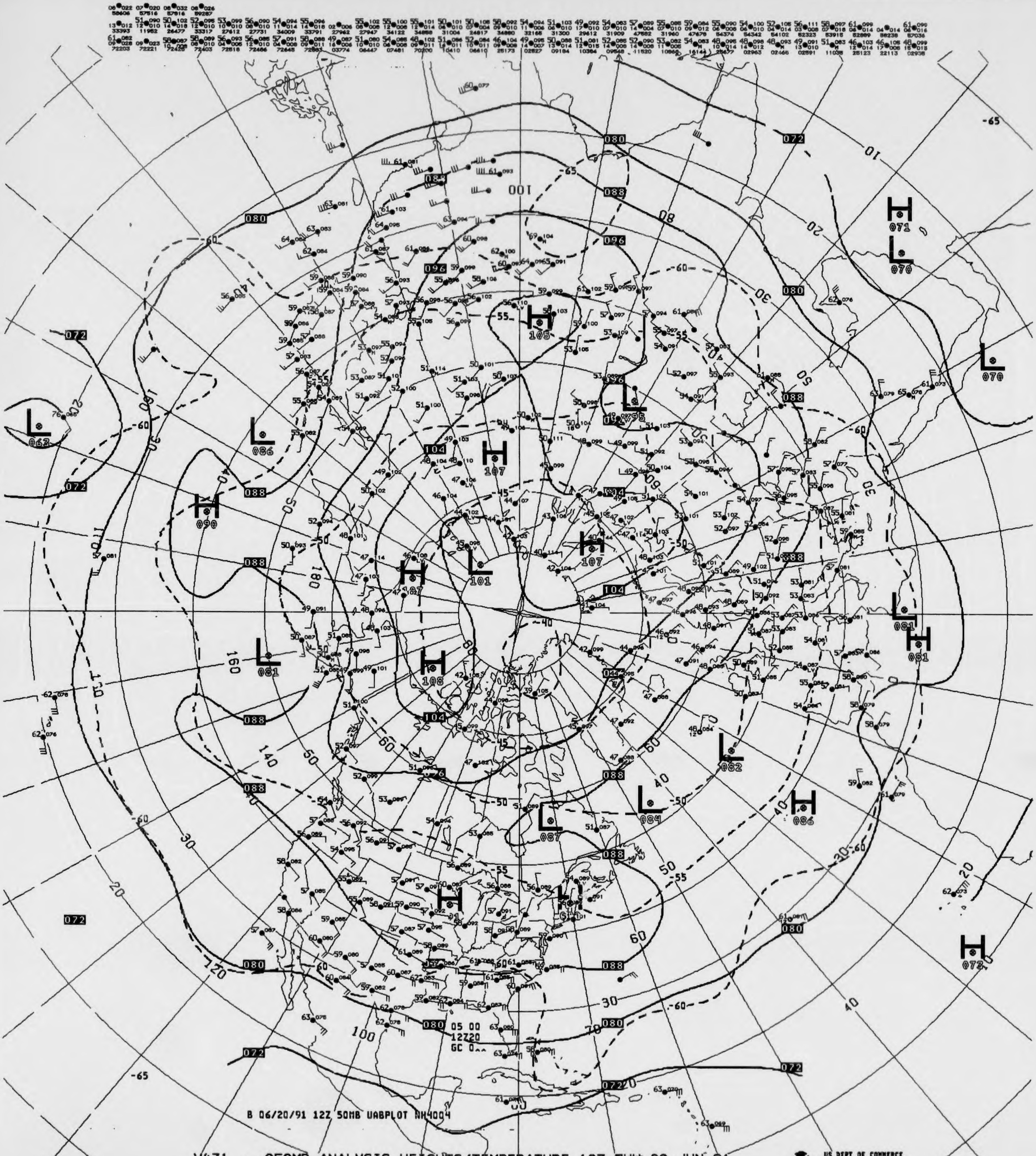
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 18 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/19/91 12Z 50MB UABPLOT NH4004
05 00
12Z19
GC 0

V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 19 JUN 91

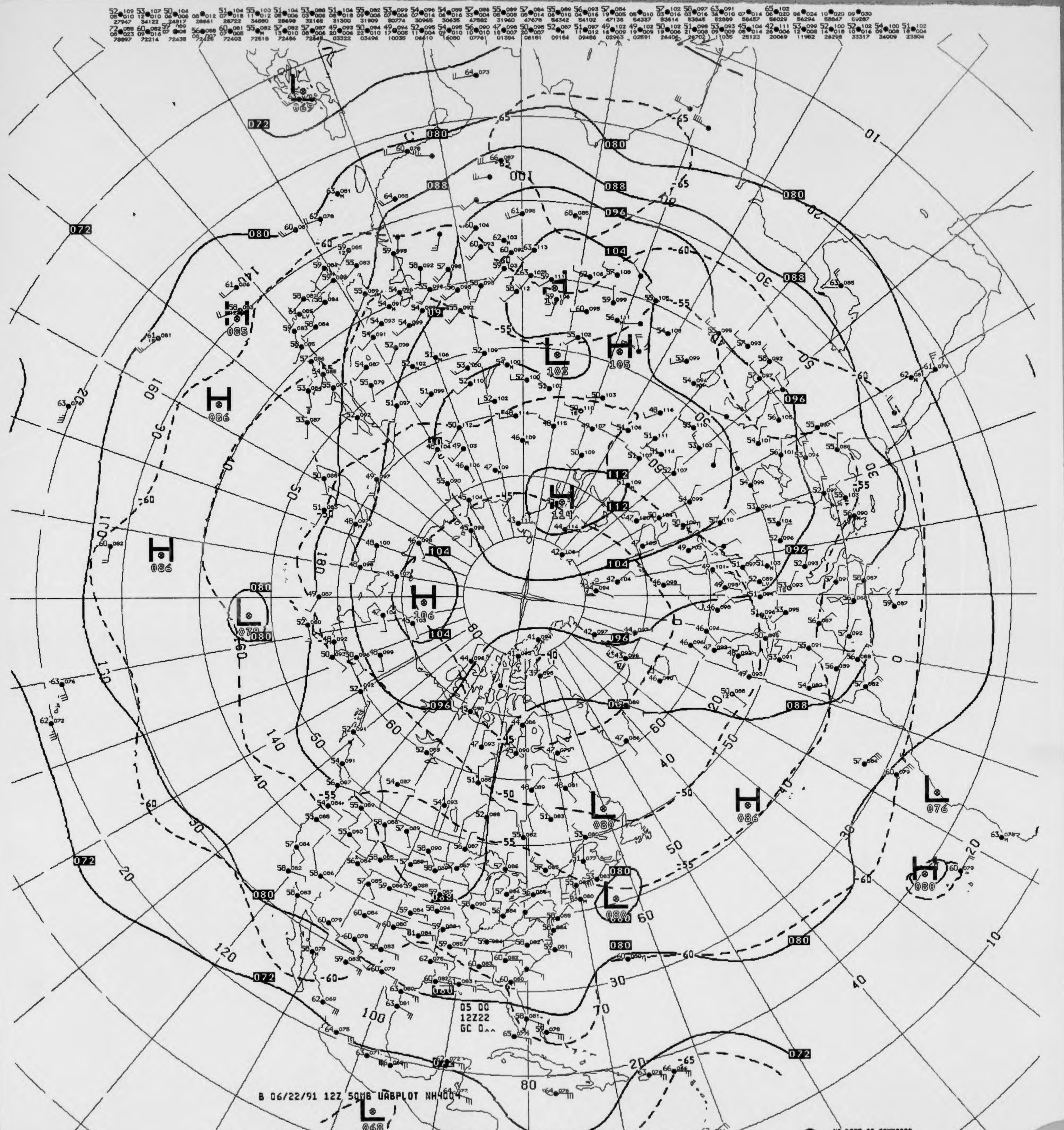
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 105
H 107
H 107
H 107
H 108
H 090
H 086
H 071
H 081
H 072
L 101
L 086
L 063
L 081
L 082
L 084
L 087
L 070
L 070
L 081
072
080
088
096
104
100
-65
-60
-55
-50
-45
-40
05 00
12Z20
GC 0

B 06/20/91 12Z 50MB UABPLOT NH4004

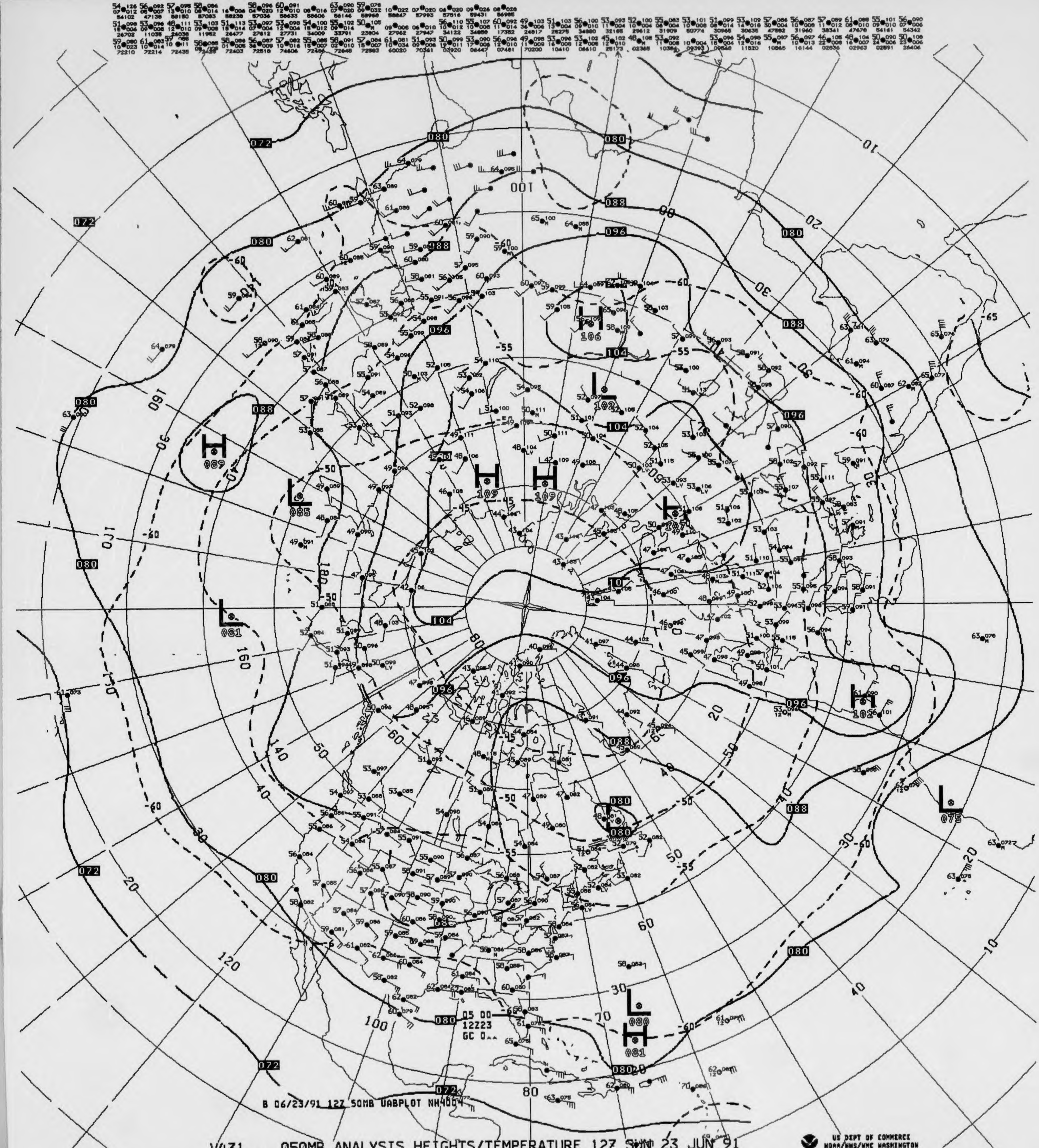
V431 .. 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 20 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/22/91 12Z 50MB UABPLOT NH4004
05 00
12Z22
GC 0^^
H 114
H 106
H 105
L 103
H 086
H 086
H 086
H 085
L 079
L 080
L 080
L 076
H 080
L 069
L 068

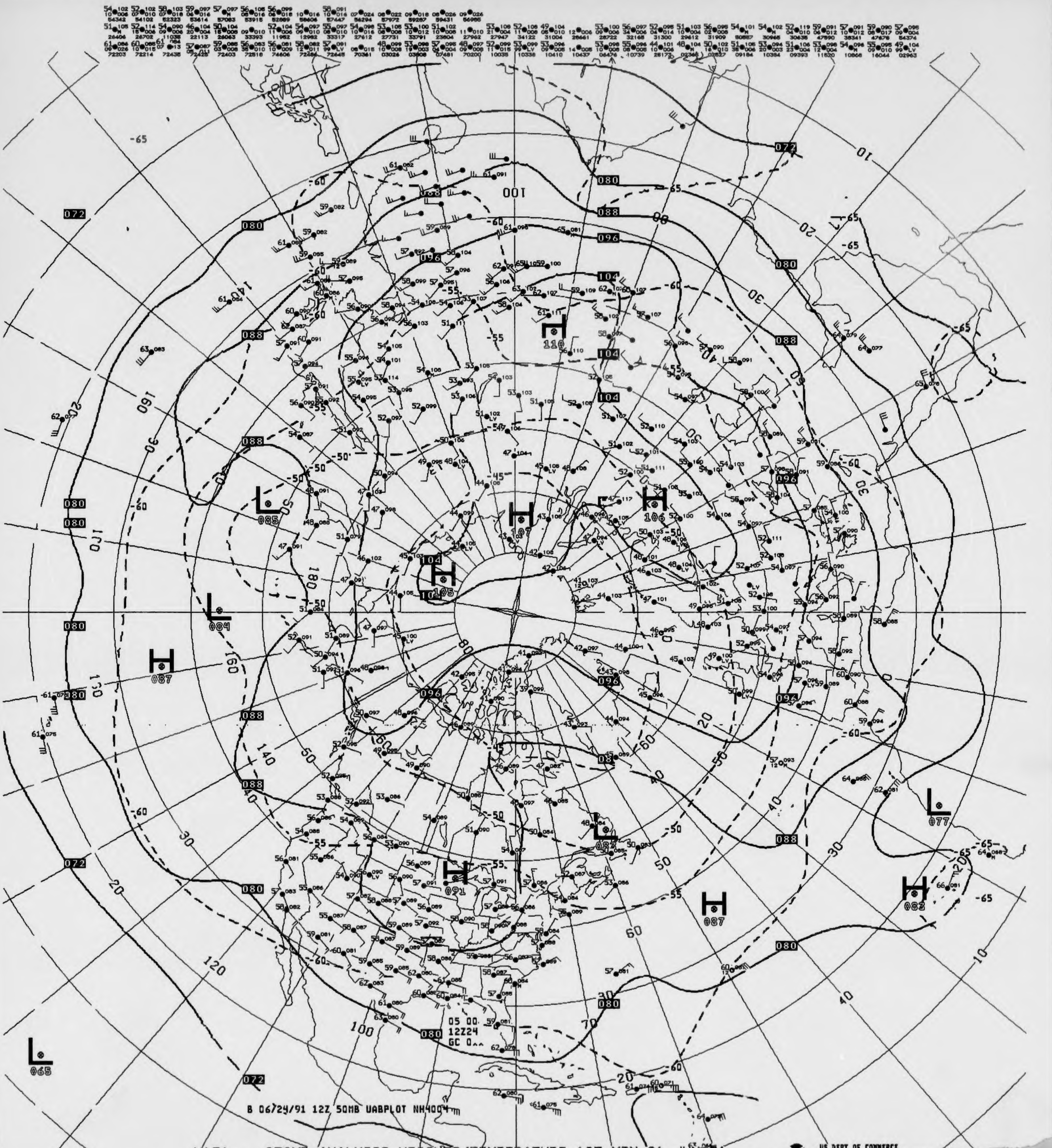
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 22 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/23/91 12Z 50MB UABPLOT NH4004
05 00
12Z23
GC 0^^
H 106
H 109
H 109
H 089
H 102
H 081
L 102
L 085
L 081
L 080
L 075
L 107
L 080
072
080
088
096
104
100
-45
-50
-55
-60
-65

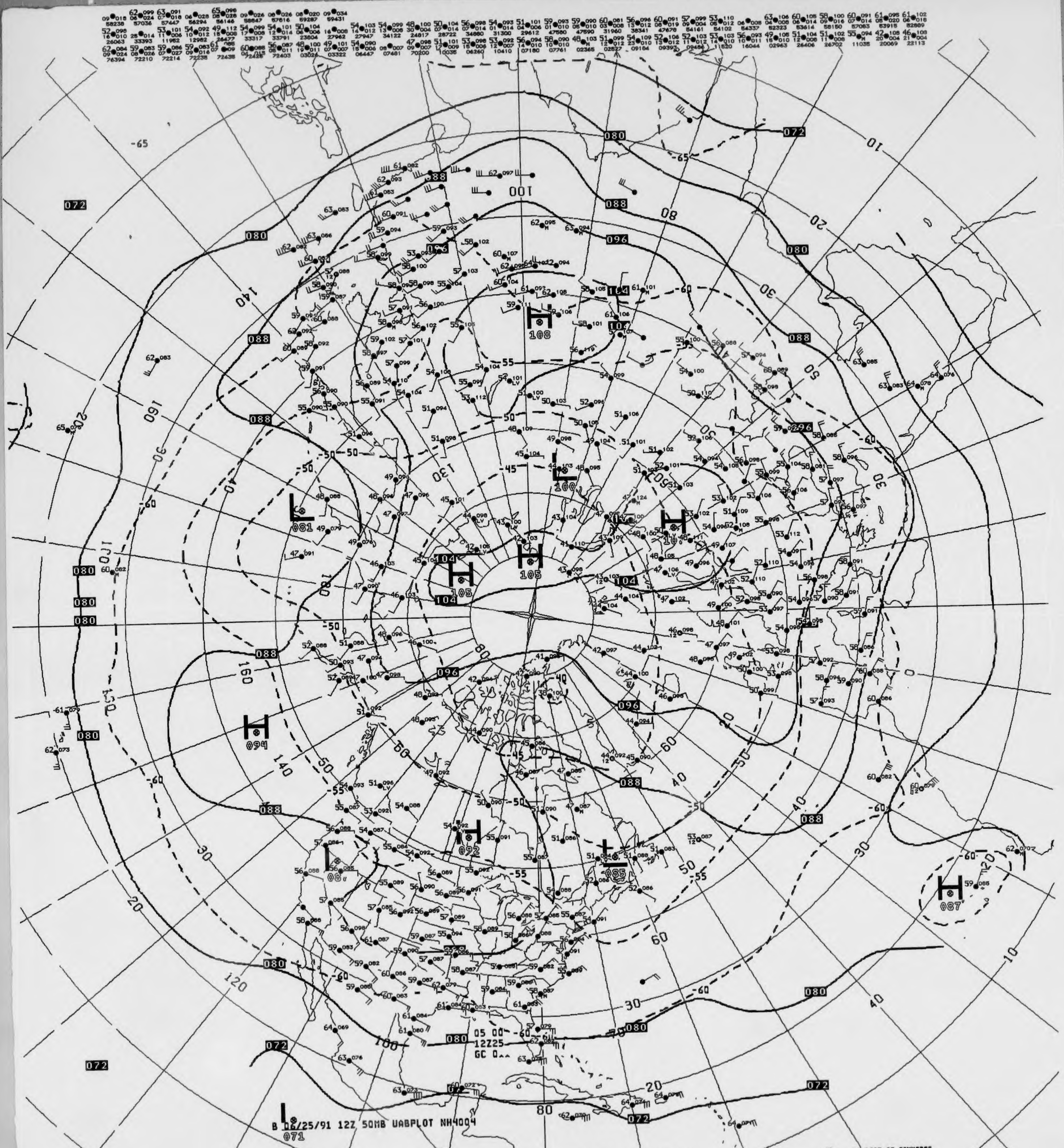
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 23 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/24/91 12Z 50MB UABPLOT NH4004
05 00.
12Z24
GC 0^^
H 110
H 107
H 106
H 105
H 087
H 091
H 087
H 082
L 085
L 084
L 077
L 065
L 082

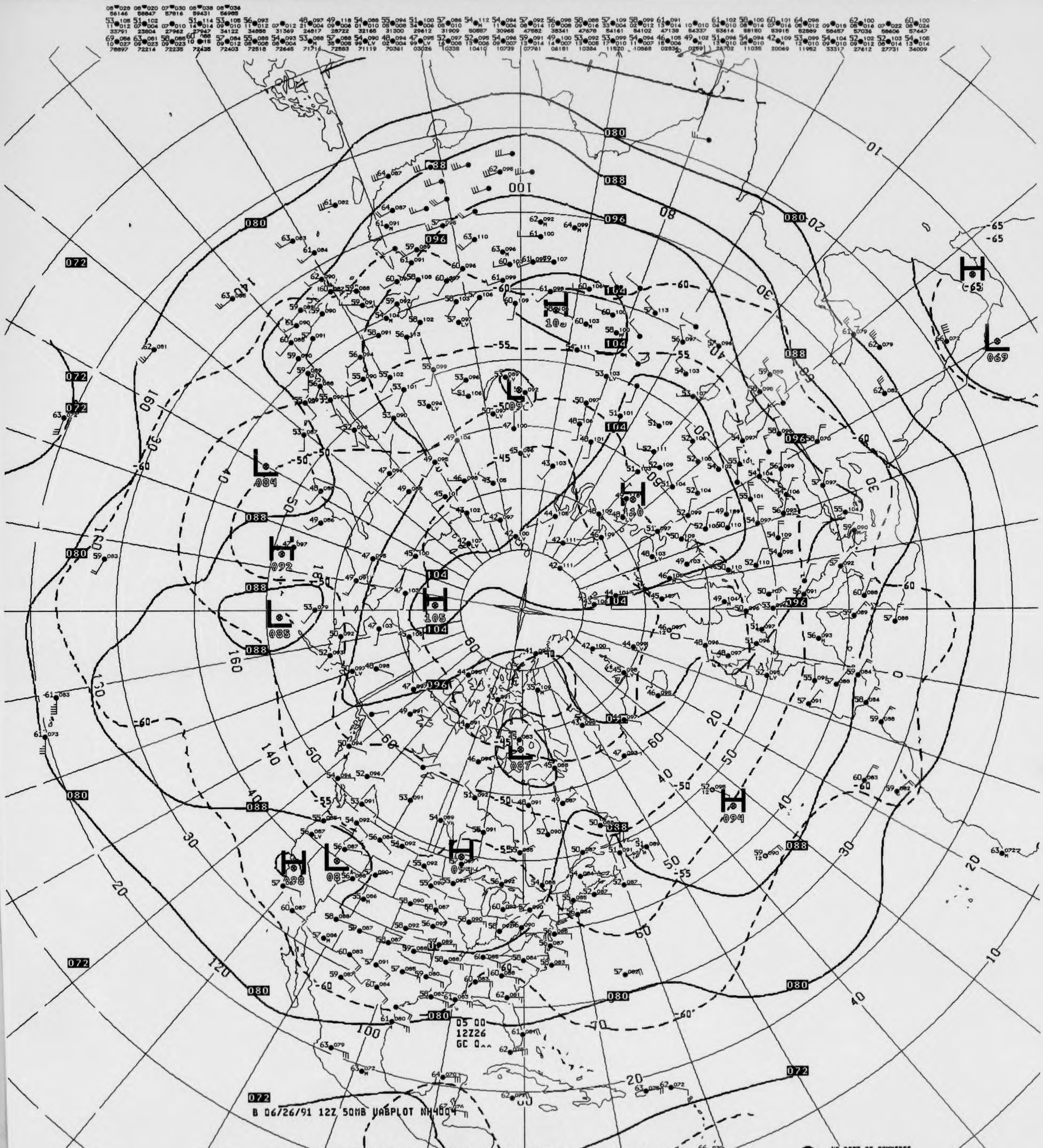
V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 24 JUN 91

US DEPT OF COMMERCE


B 06/25/91 12Z 50MB UABPLOT NH4004
05 00
12Z25
GC 0

V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 25 JUN 91

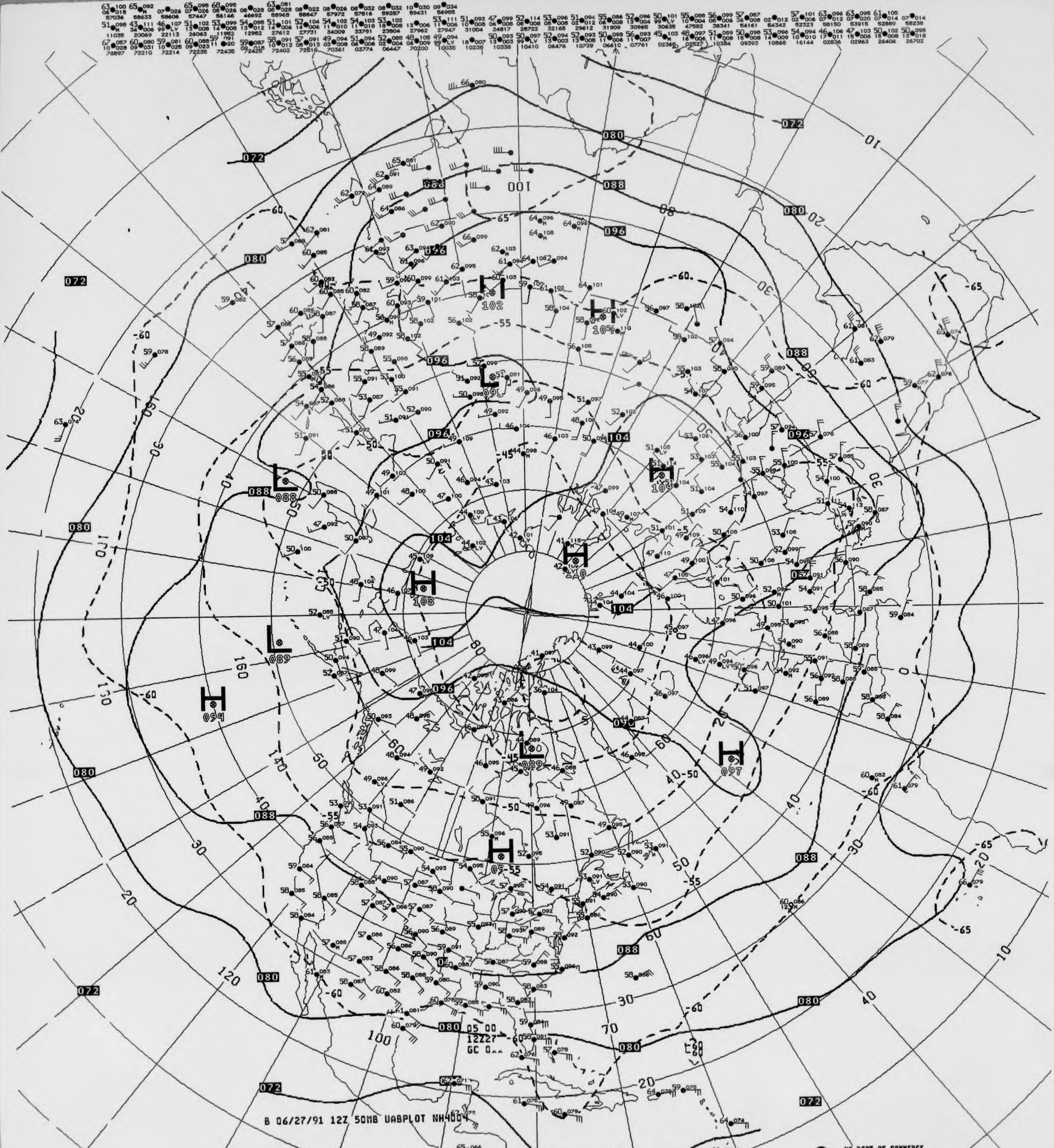
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



05 00
12Z26
GC Q^^
B 06/26/91 12Z 50MB UABPLOT NH4004

V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 26 JUN 91

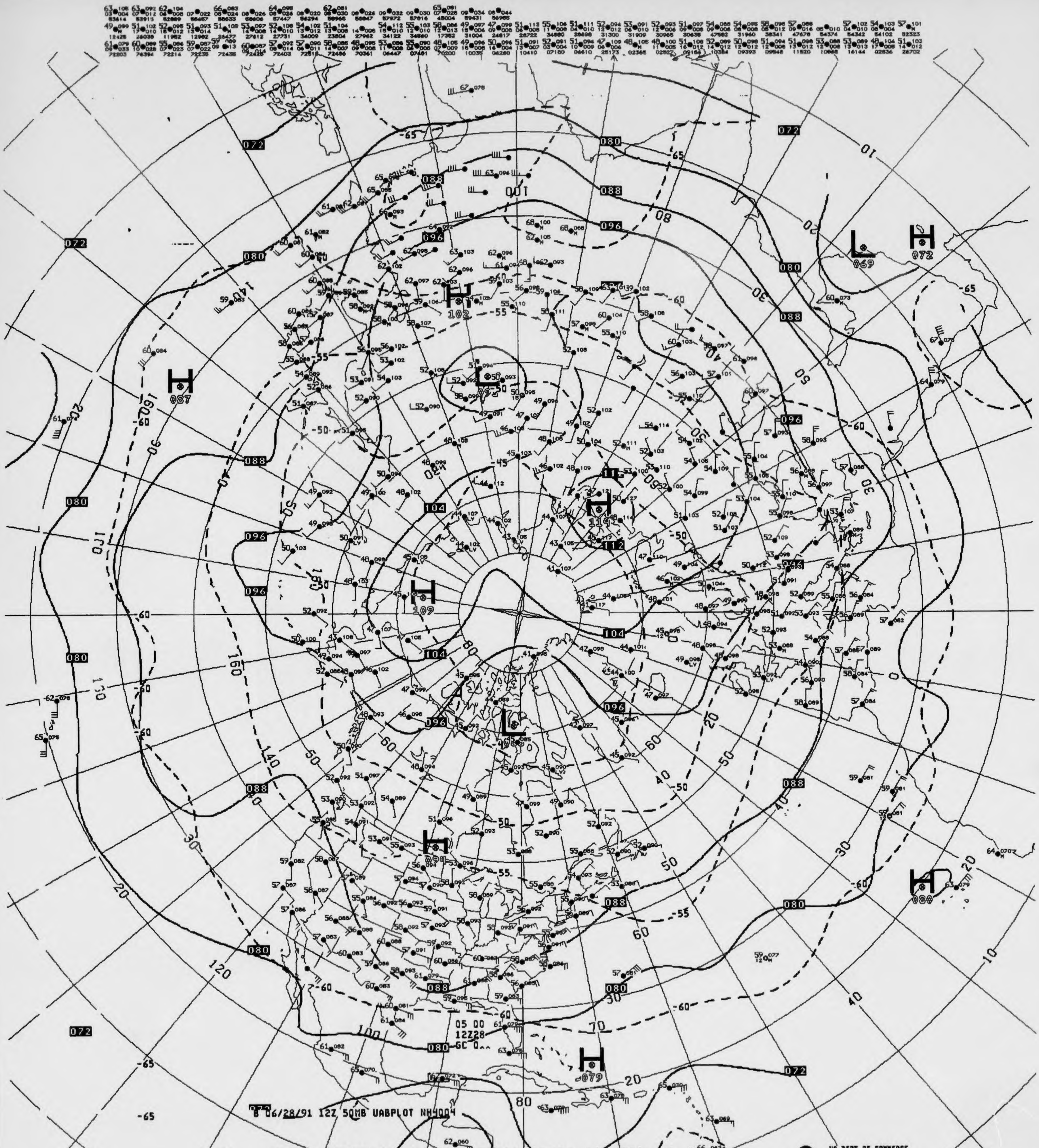
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 06/27/91 12Z 50MB UABPLOT NH4004

V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 27 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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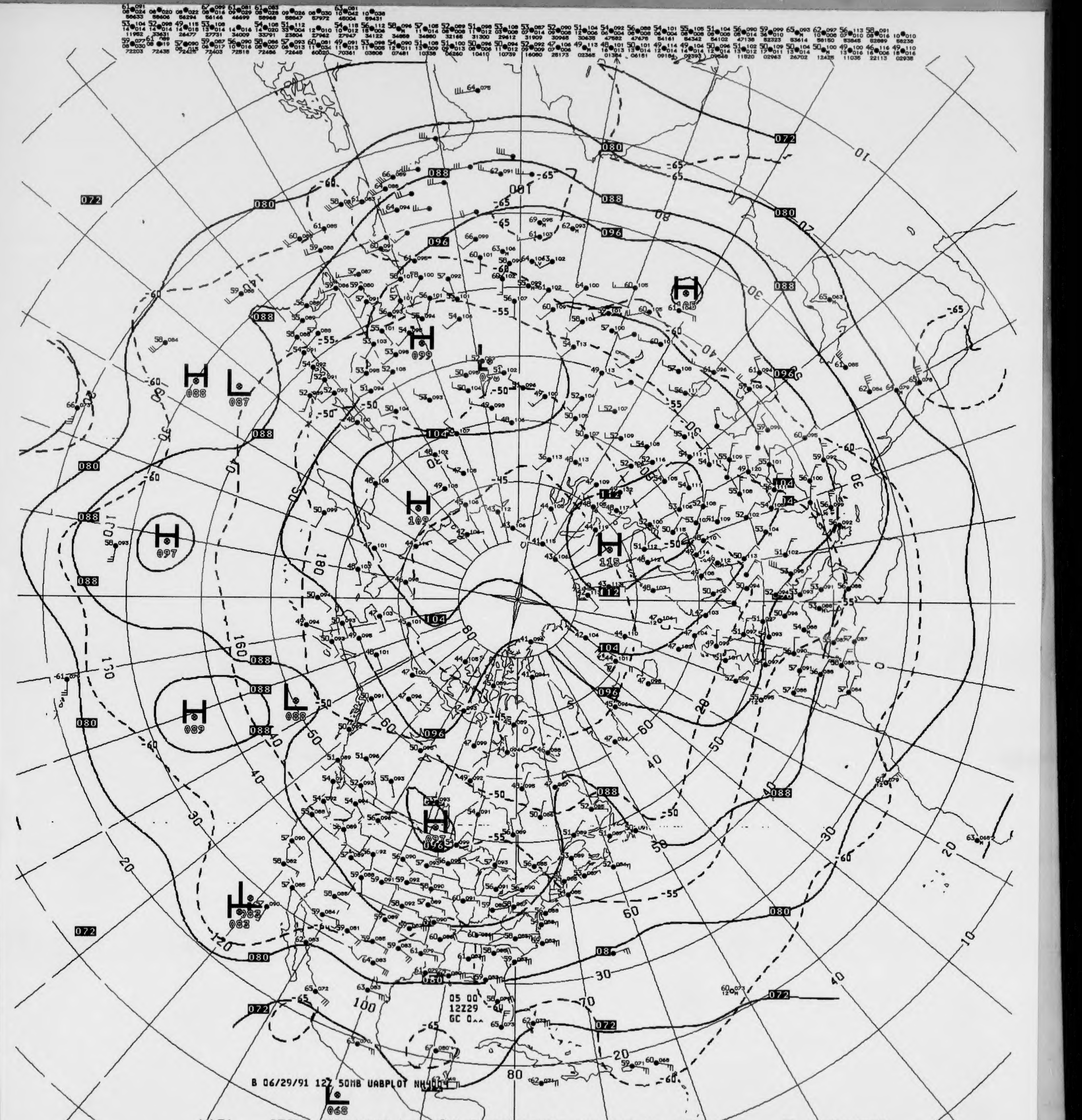
05 00
12Z28
GC 0
H
L
072
080
088
096
104
112
-50
-55
-60
-65

V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 28 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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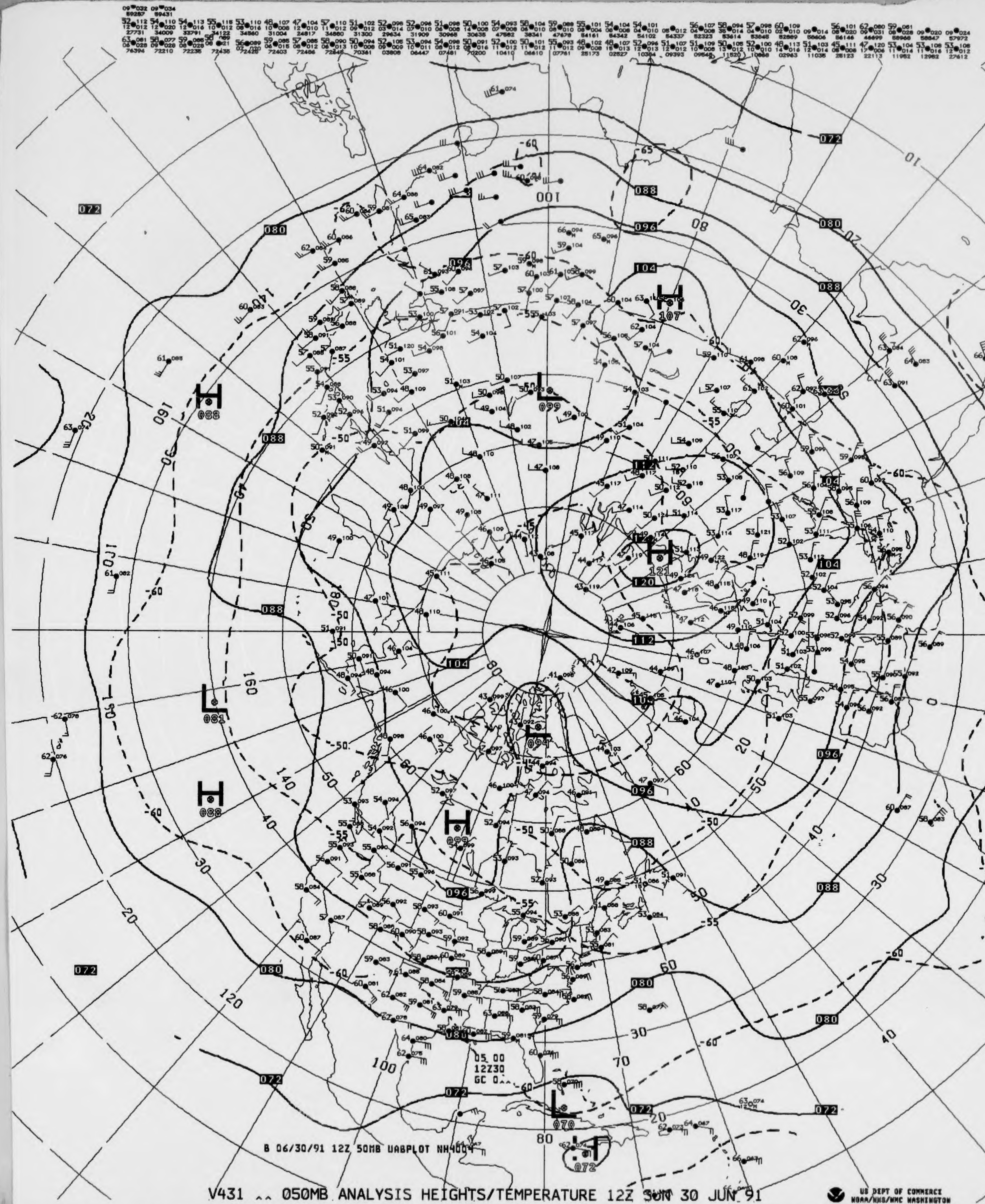
05 00
12Z29
GC 0^^
H 115
H 109
H 099
H 105
H 097
H 089
H 088
L 087
L 088
L 068
072
080
088
096
104
112
-45
-50
-55
-60
-65
10
20
30
40
50
60
70
80
100
120
140
160
180

V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 29 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 06/30/91 12Z 50MB UABPLOT NH4004
072
080
088
096
104
112
120
H
107
121
088
099
L
099
081
094
070
072
05 00
12Z30
GC 0
-50
-55
-60
-65
10
20
30
40
50
60
70
80
100
120
140
160

V431 ^^ 050MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 30 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

NOAA Form 48-306D
(Rev. 8-83)

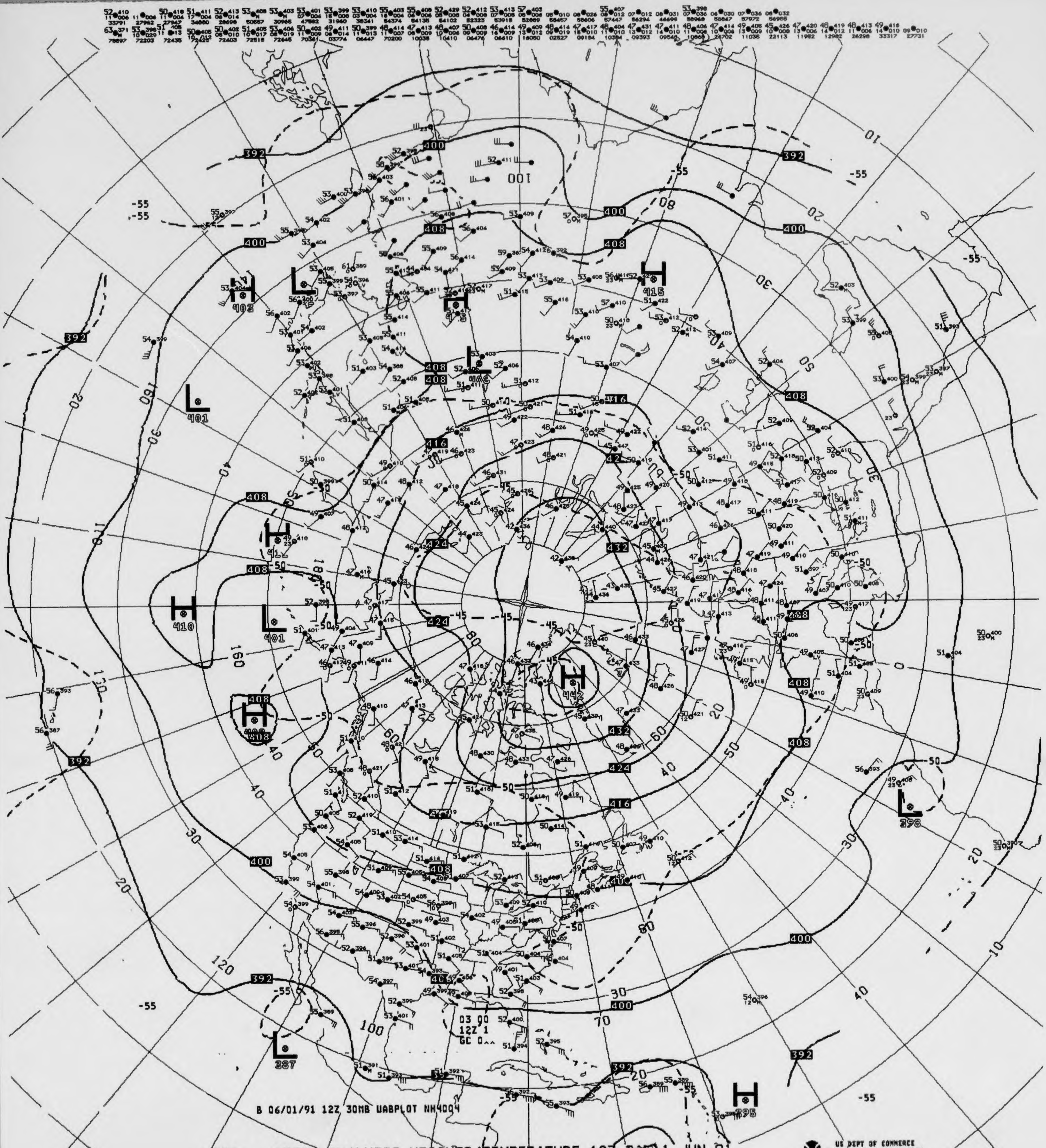
National Oceanic and Atmospheric Administration
National Environmental Satellite, Data, and Information Serv
National Climatic Data Center

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

30 MB CONSTANT PRESSURE CHARTS

STRATOSPHERIC

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING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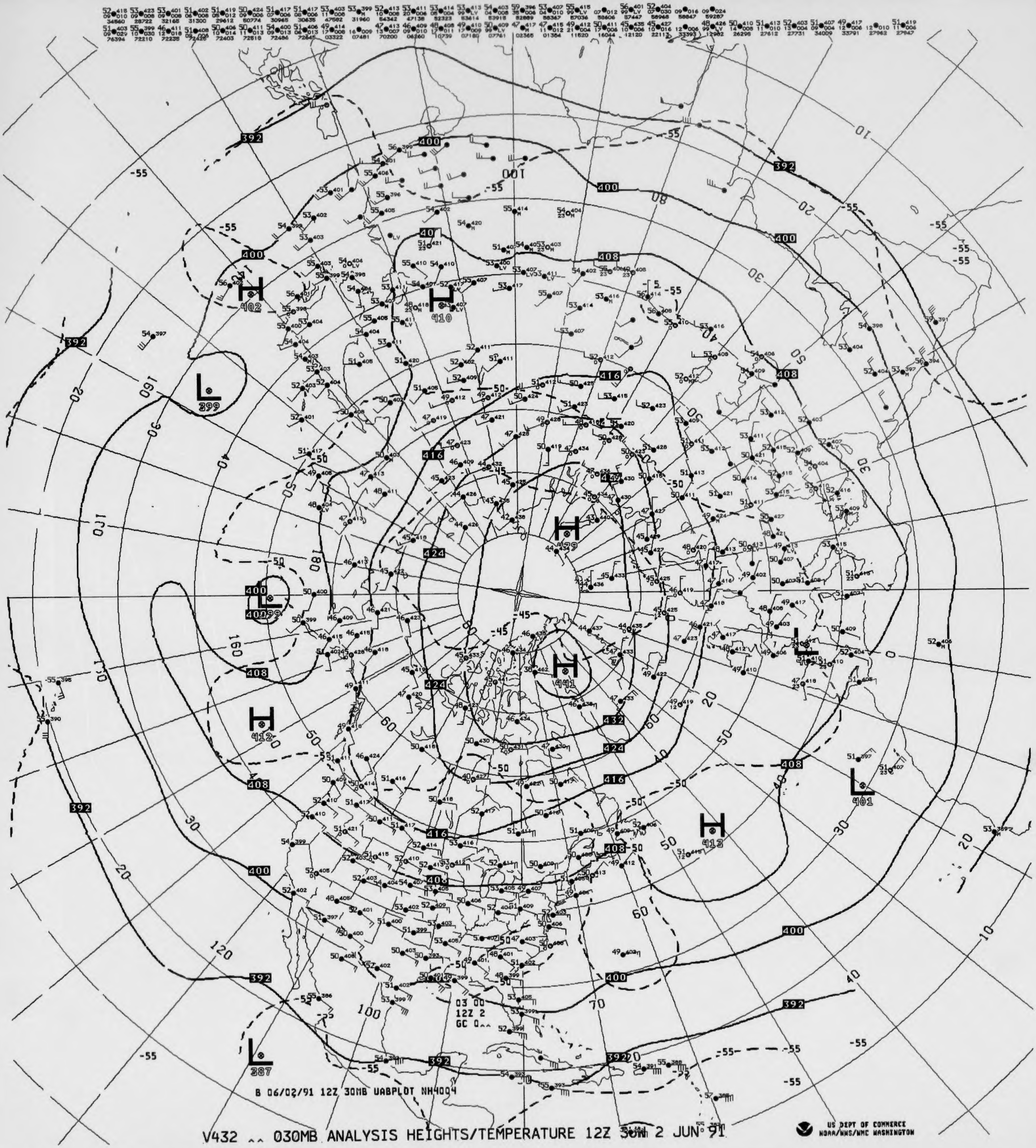
V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 1 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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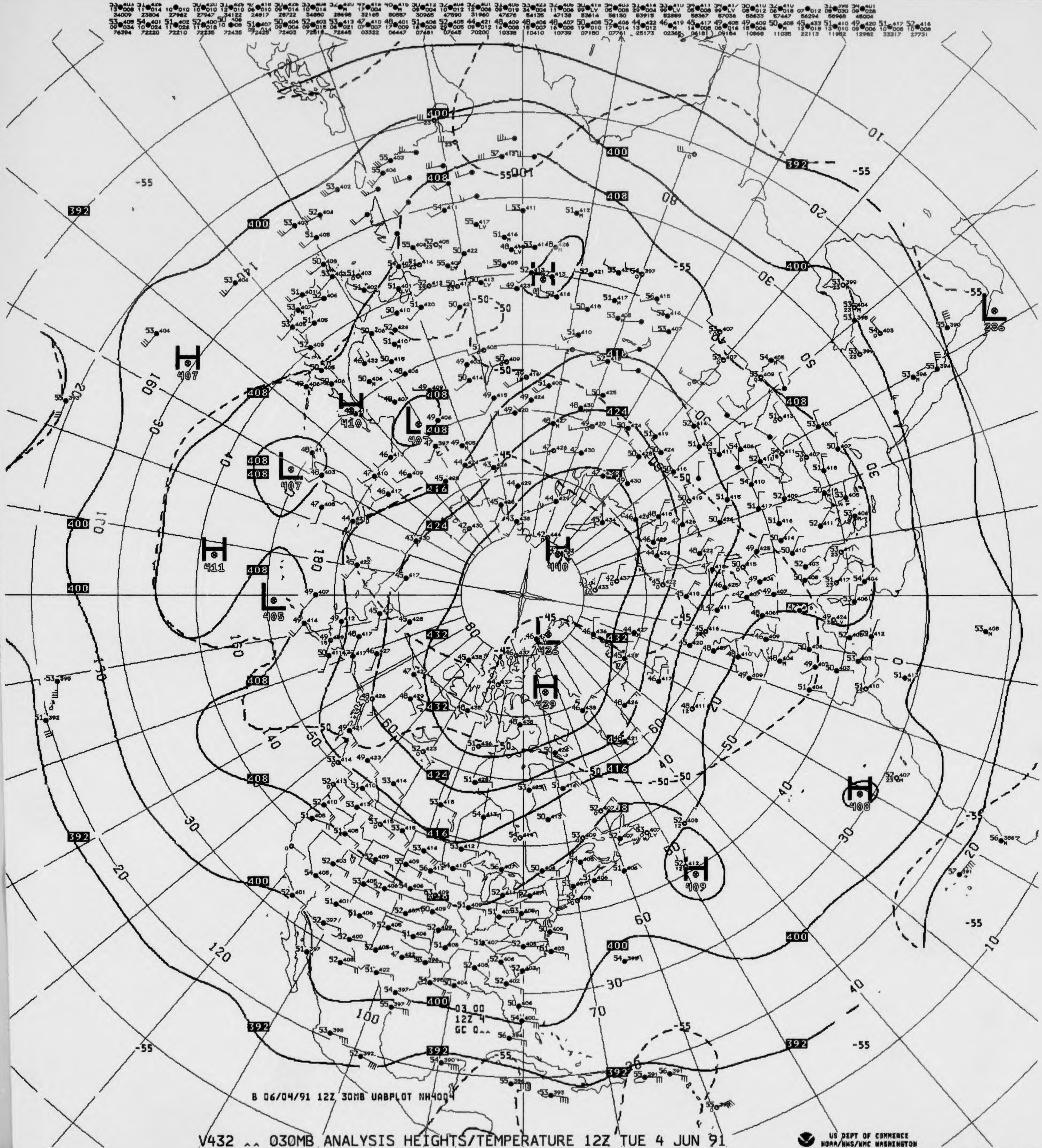
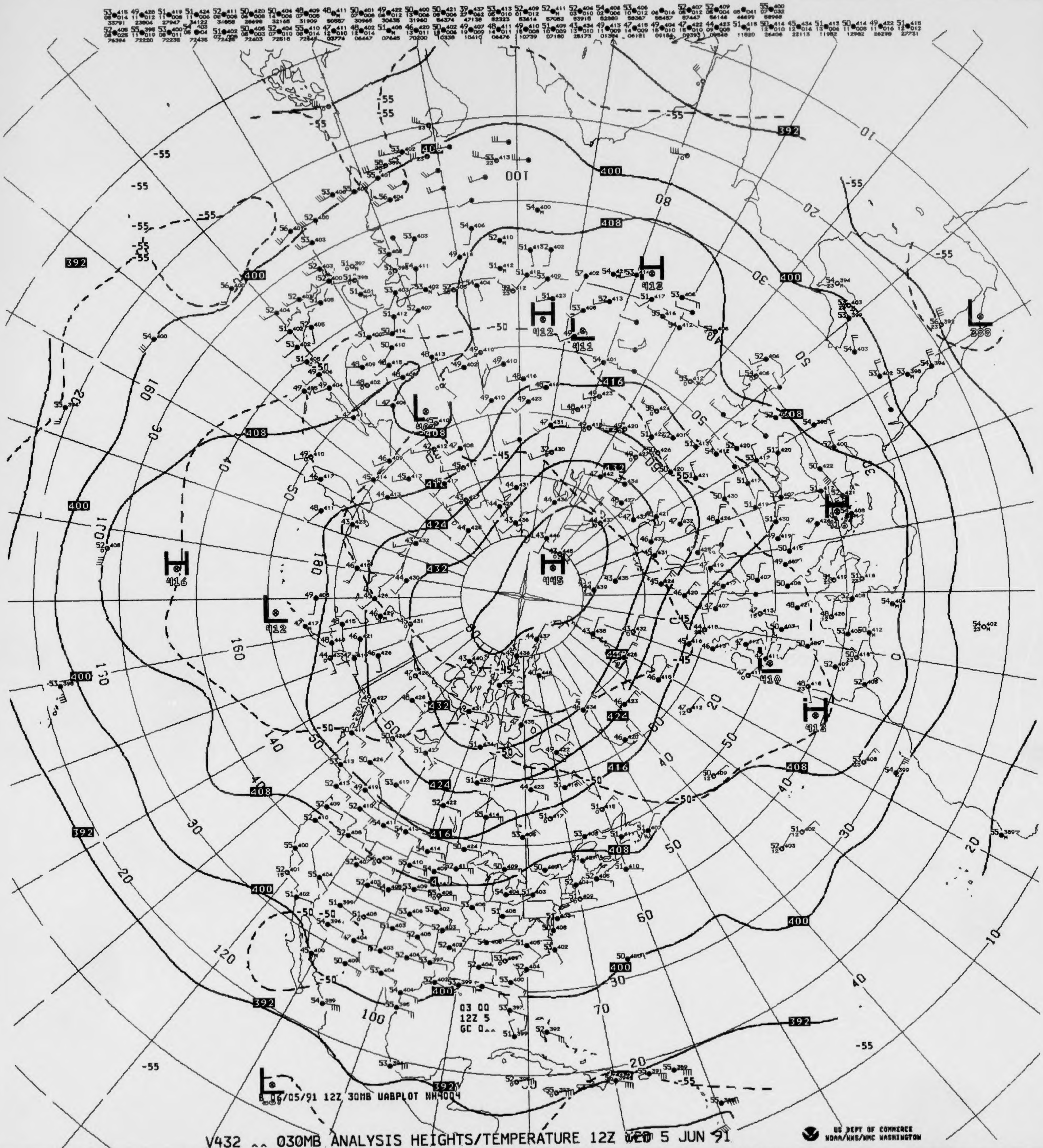
03 00
12Z 2
H
402
H
410
H
429
H
441
H
412
H
413
L
399
L
399
L
401
L
387
392
400
408
416
424
432
-55
-50
-45
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z 30MB 2 JUN 91


B 06/04/91 12Z 30MB UABPLOT NH4004
H 407
H 410
L 407
L 407
H 411
L 405
H 440
L 436
H 439
H 408
H 409
L 386
392
400
408
416
424
432
-55
-50
-45

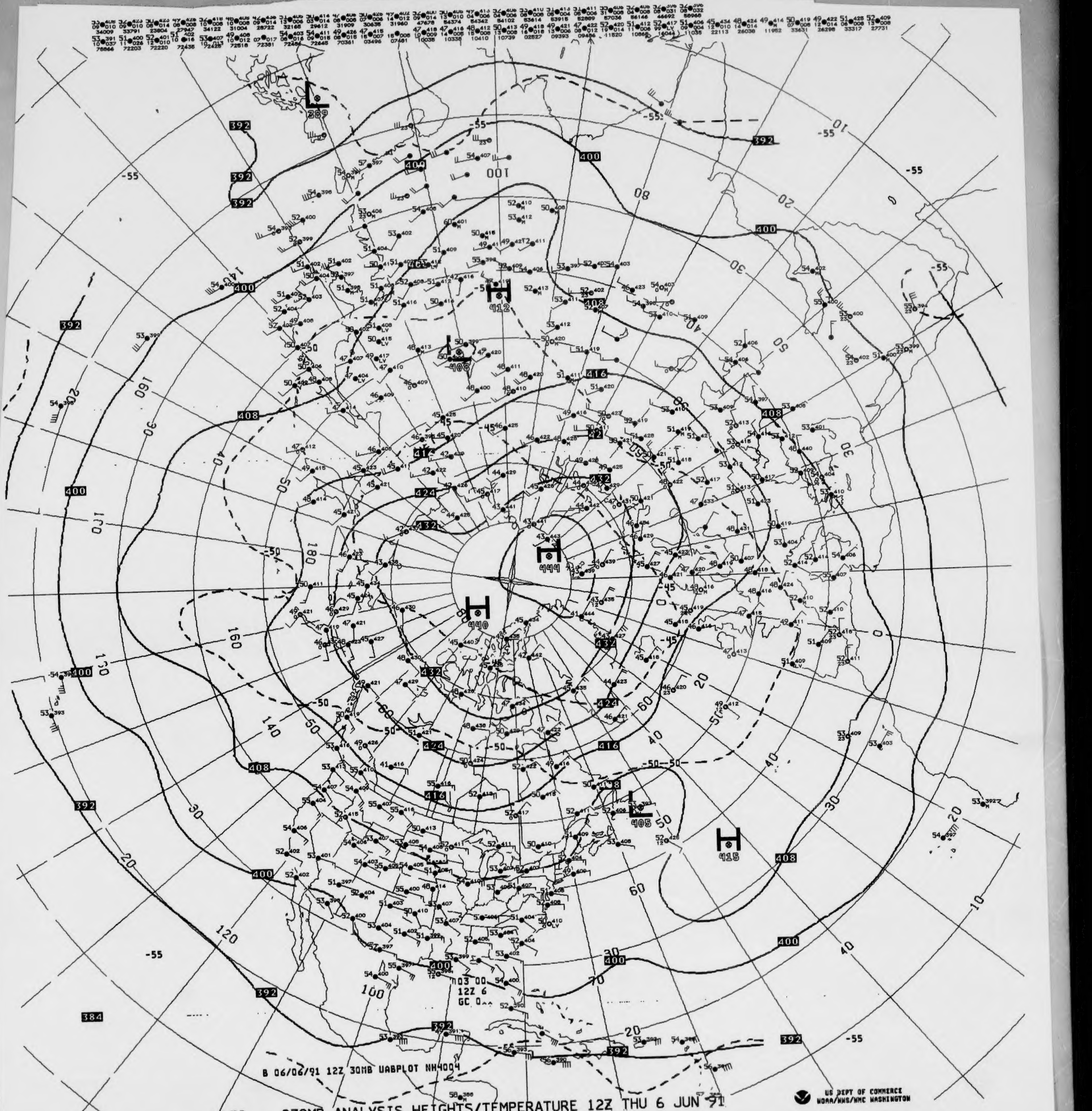
V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 4 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/05/91 12Z 30MB UABPLOT NH4004
03 00
12Z 5
GC 0^^
H 445
H 416
H 413
H 412
H 413
L 412
L 411
L 388
L 410
392
400
408
416
424
432
440
-55
-50
-45

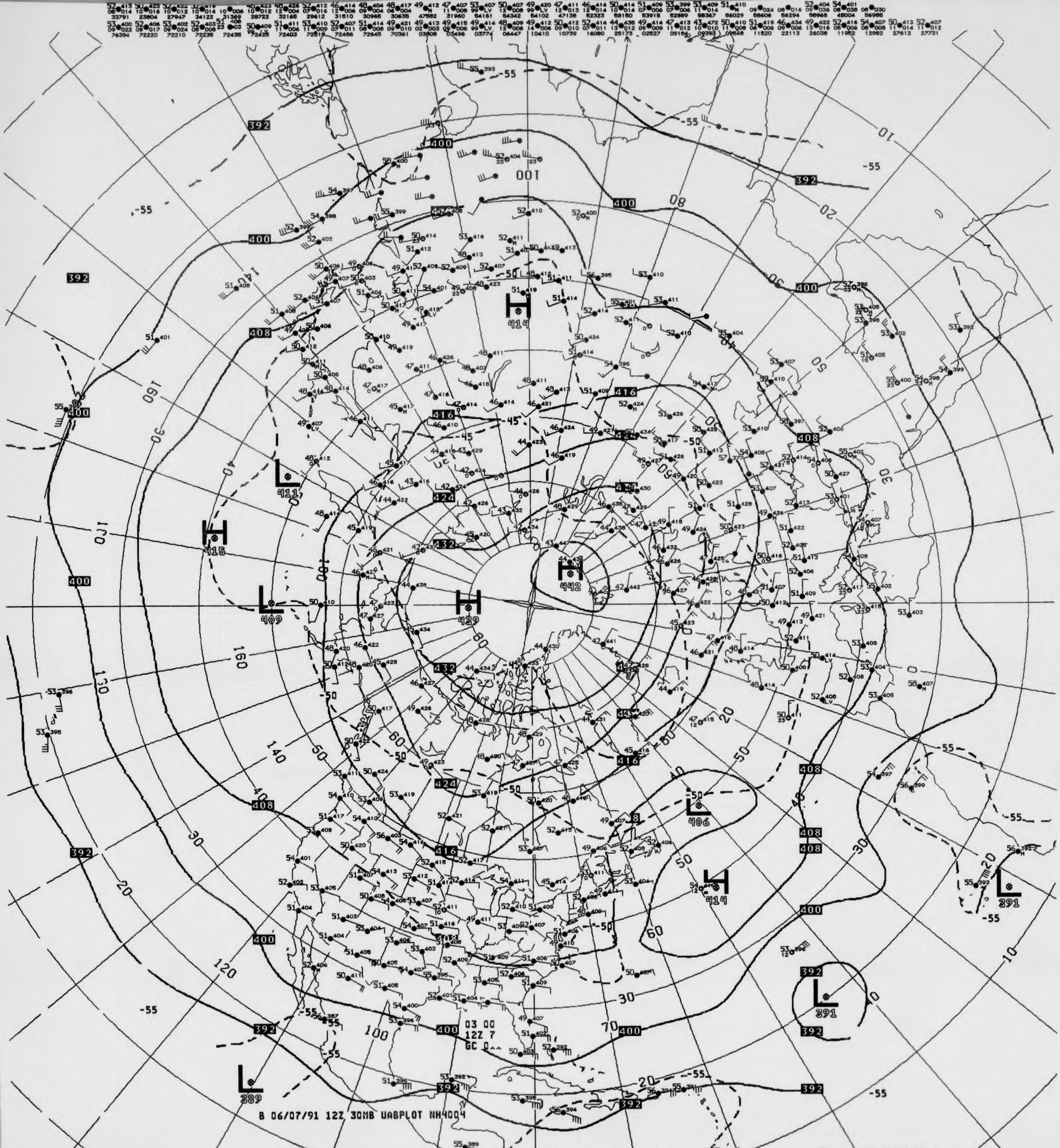
V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 5 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 389
H 412
L 408
H 444
H 440
L 405
H 415
392
400
408
416
424
432
-55
-50
-45
03 00
12Z 6
GC 0^^
B 06/06/91 12Z 30MB UABPLOT NH4004

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 6 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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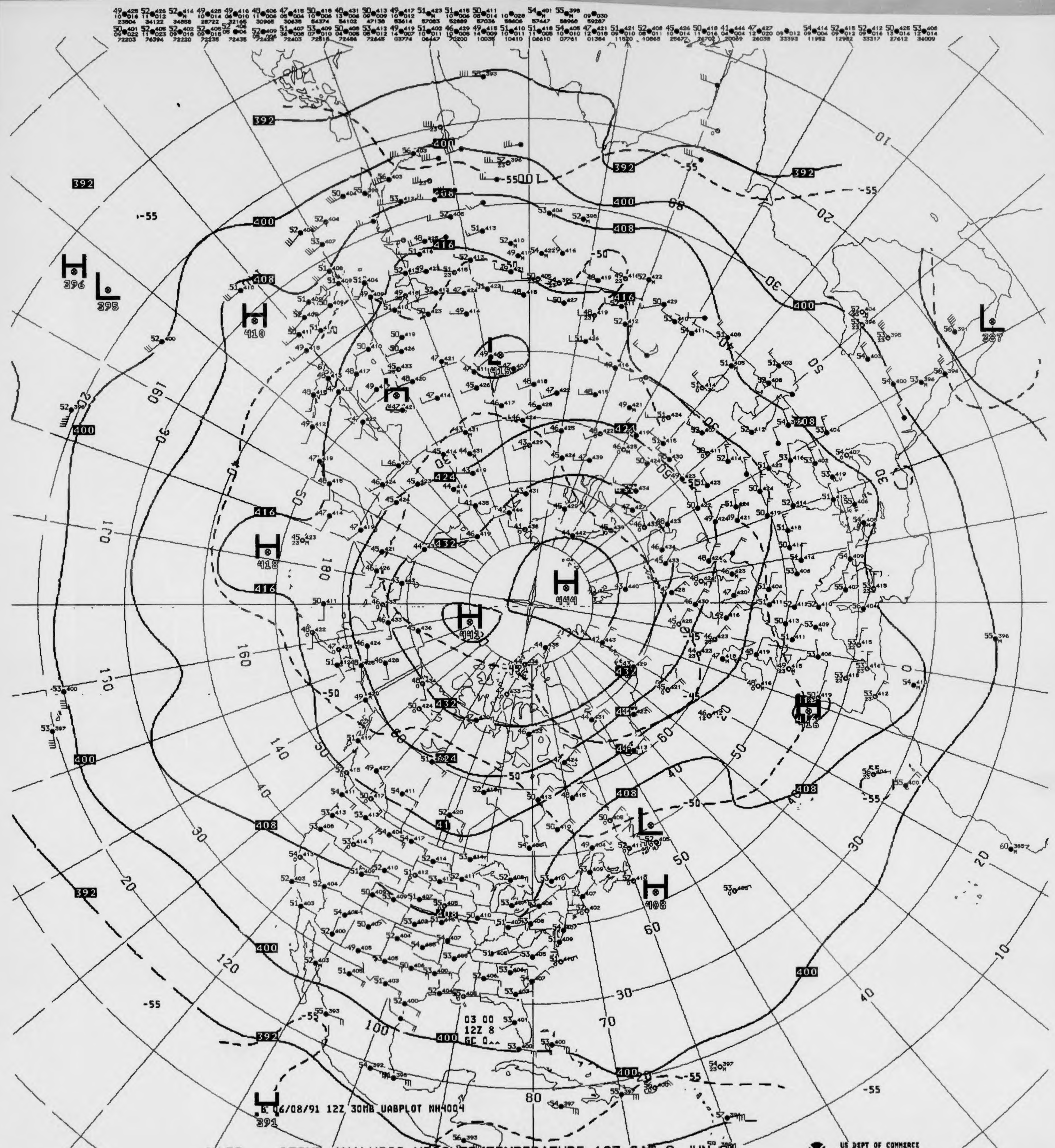
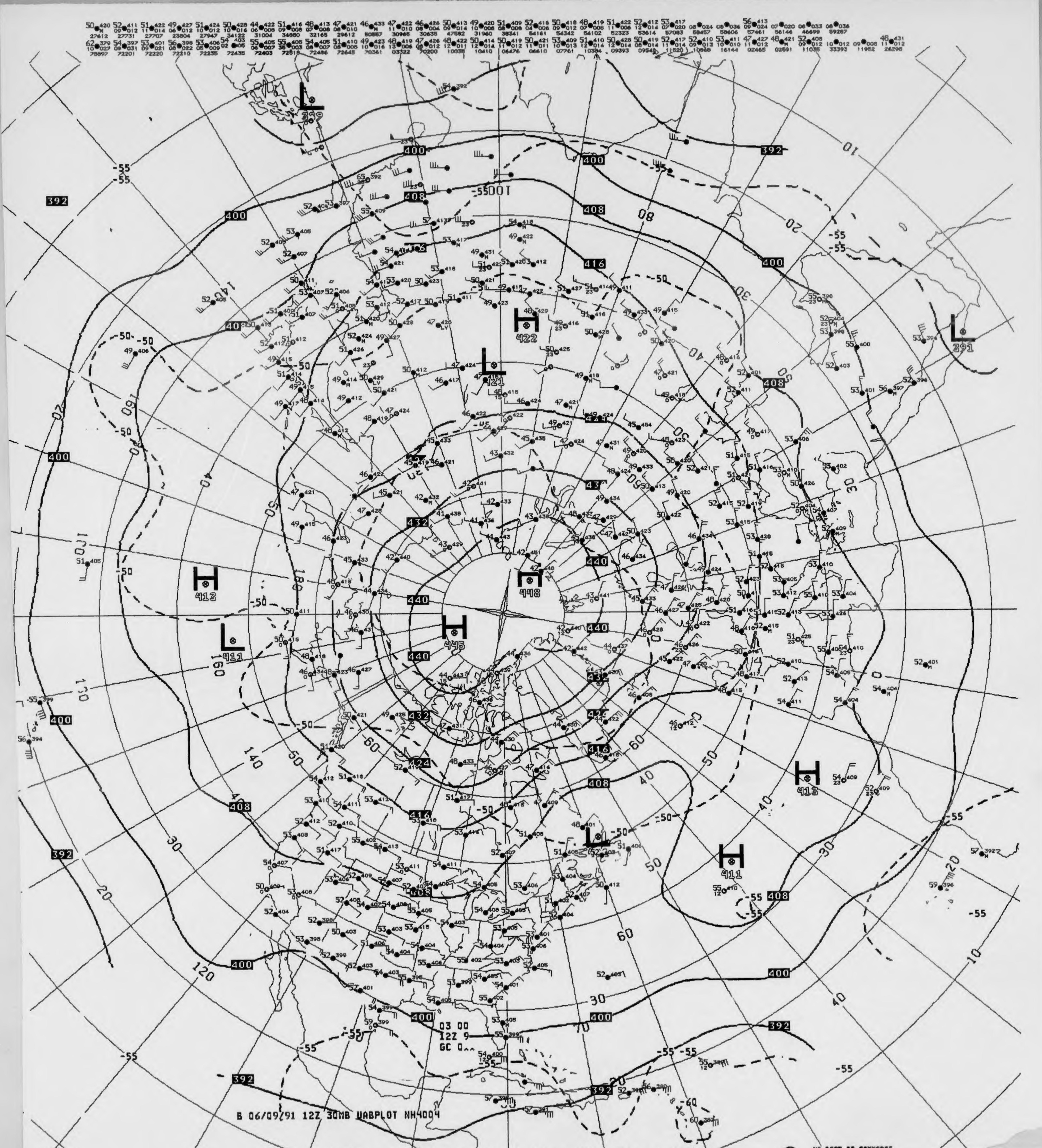
V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 7 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 444
H 441
H 418
H 410
H 396
L 395
L 387
H 416
H 408
L 391
392
400
408
416
424
432
03 00
12Z 8
GC 0^^
06/08/91 12Z 30MB UABPLOT NH4004

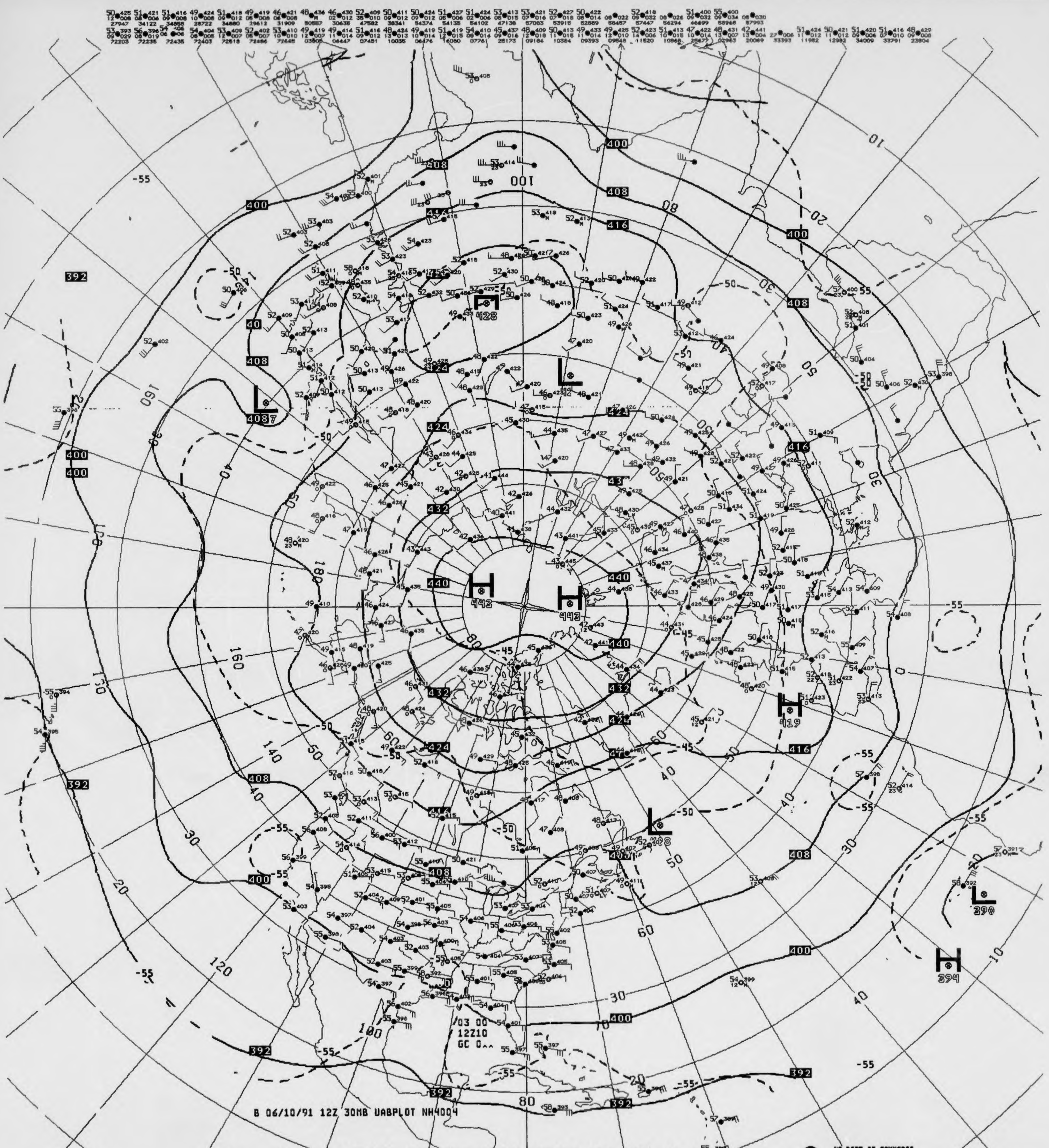
V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 8 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 422
L 421
H 448
H 445
H 413
L 411
H 413
H 411
L 391
L 389
03 00
12Z 9
GC 0^^
B 06/09/91 12Z 30MB UABPLOT NH4004

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 9 JUN 91

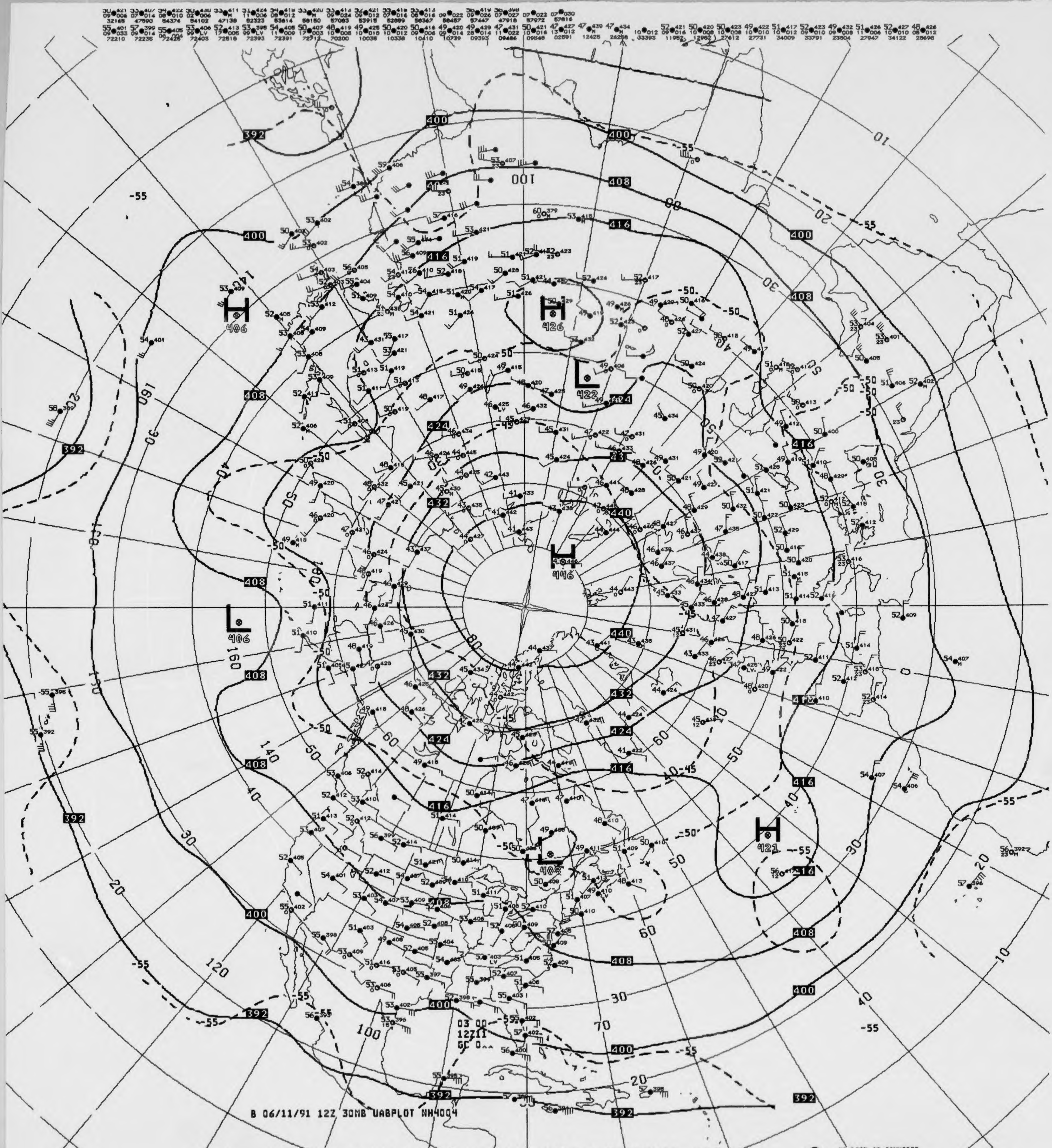
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 06/10/91 12Z 30MB UABPLOT NH4004
03 00
12Z10
GC 0^^
H 442
H 442
H 428
H 419
H 394
L 408
L 412
L 408
L 390
392
400
408
416
424
432
440

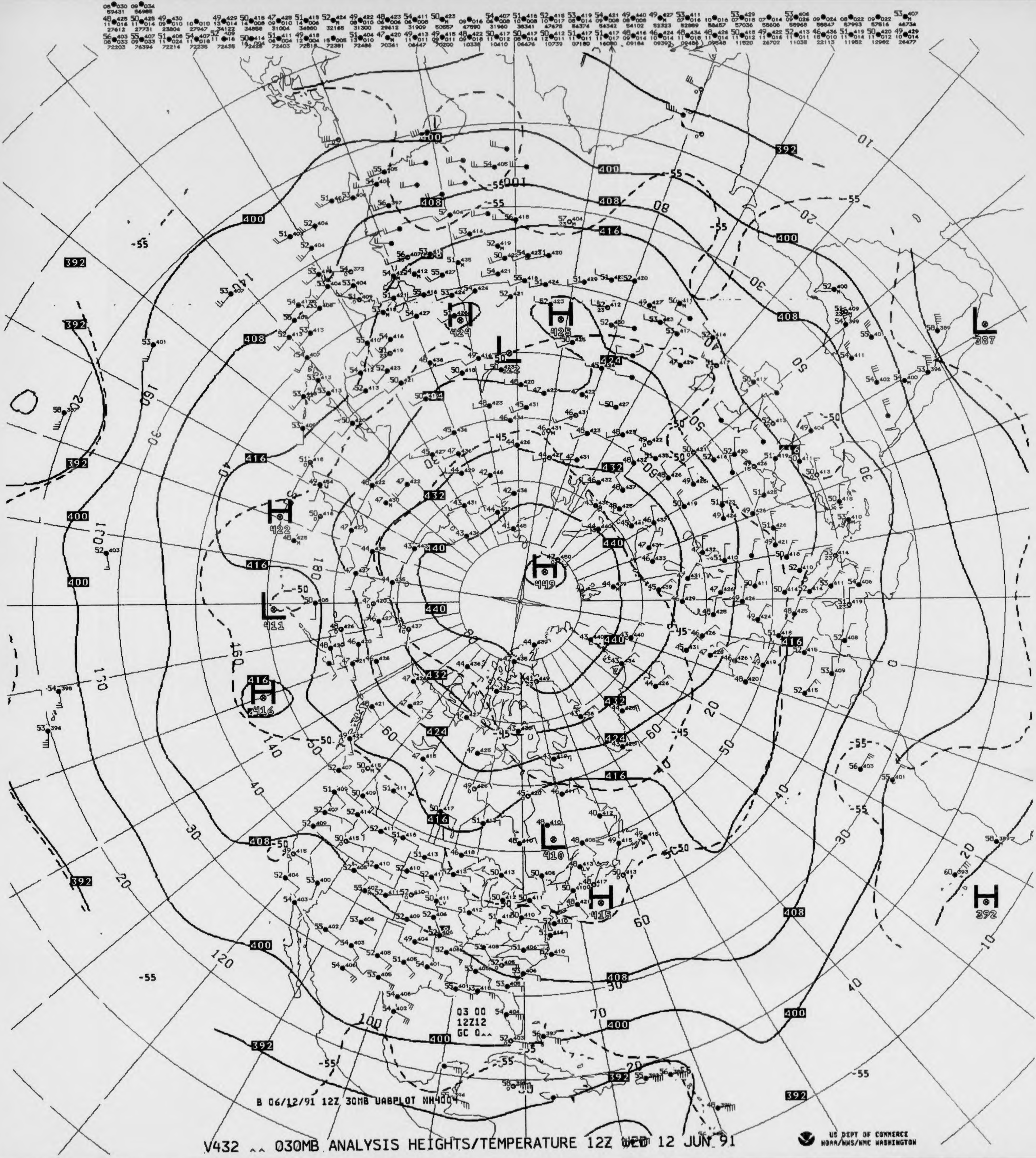
V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 10 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 406
H 426
L 422
H 446
L 406
L 408
H 421
392
400
408
416
424
432
440
-55
-50
-45
03 00
12Z11
GC 0^^
B 06/11/91 12Z 30MB UABPLOT NH4004

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 11 JUN 91

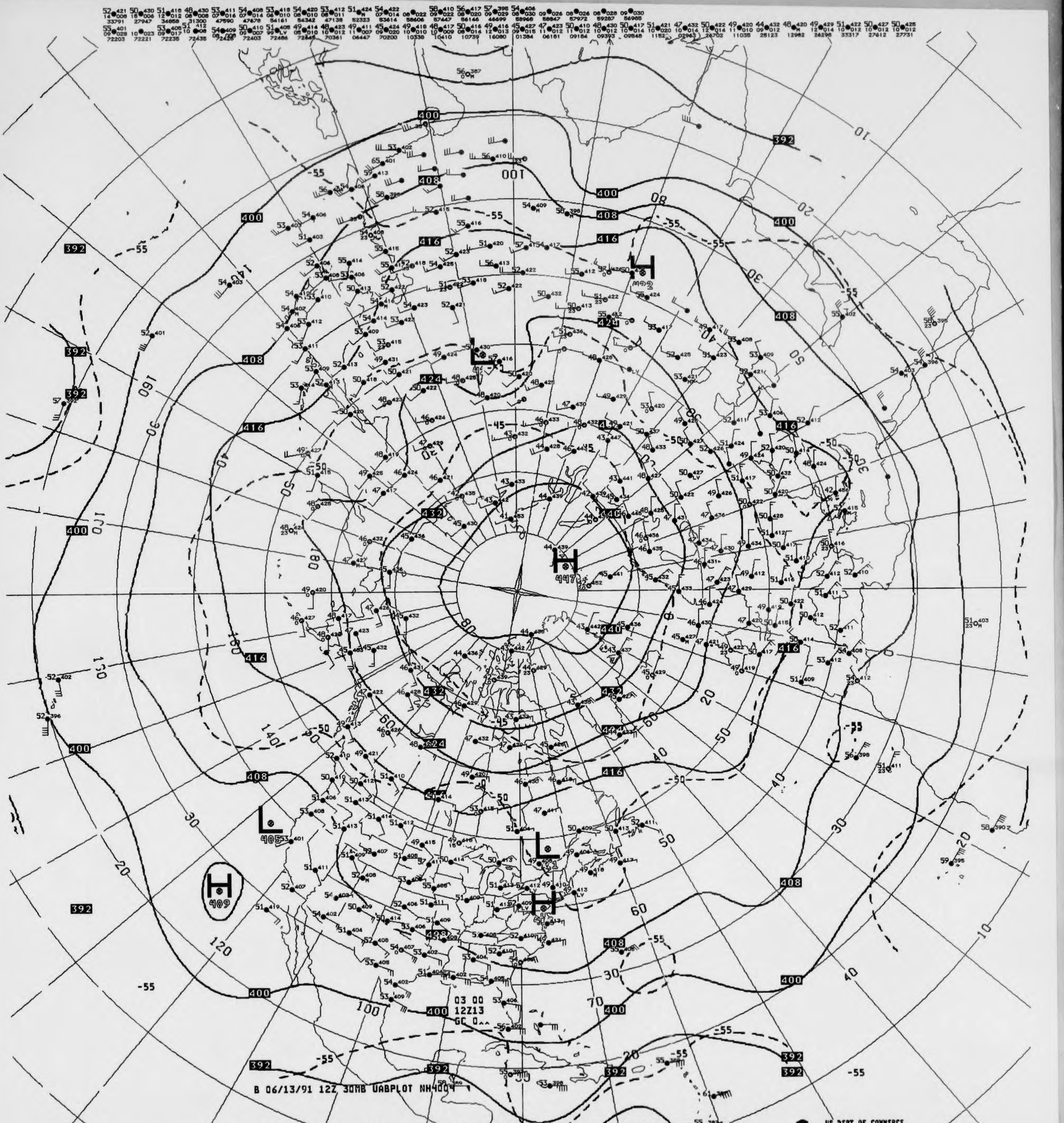
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



H 449
H 425
H 424
H 422
H 416
H 415
H 392
L 422
L 411
L 410
L 387
392
400
408
416
424
432
440
03 00
12Z12
GC 0^^
B 06/12/91 12Z 30MB UABPLOT NH4004

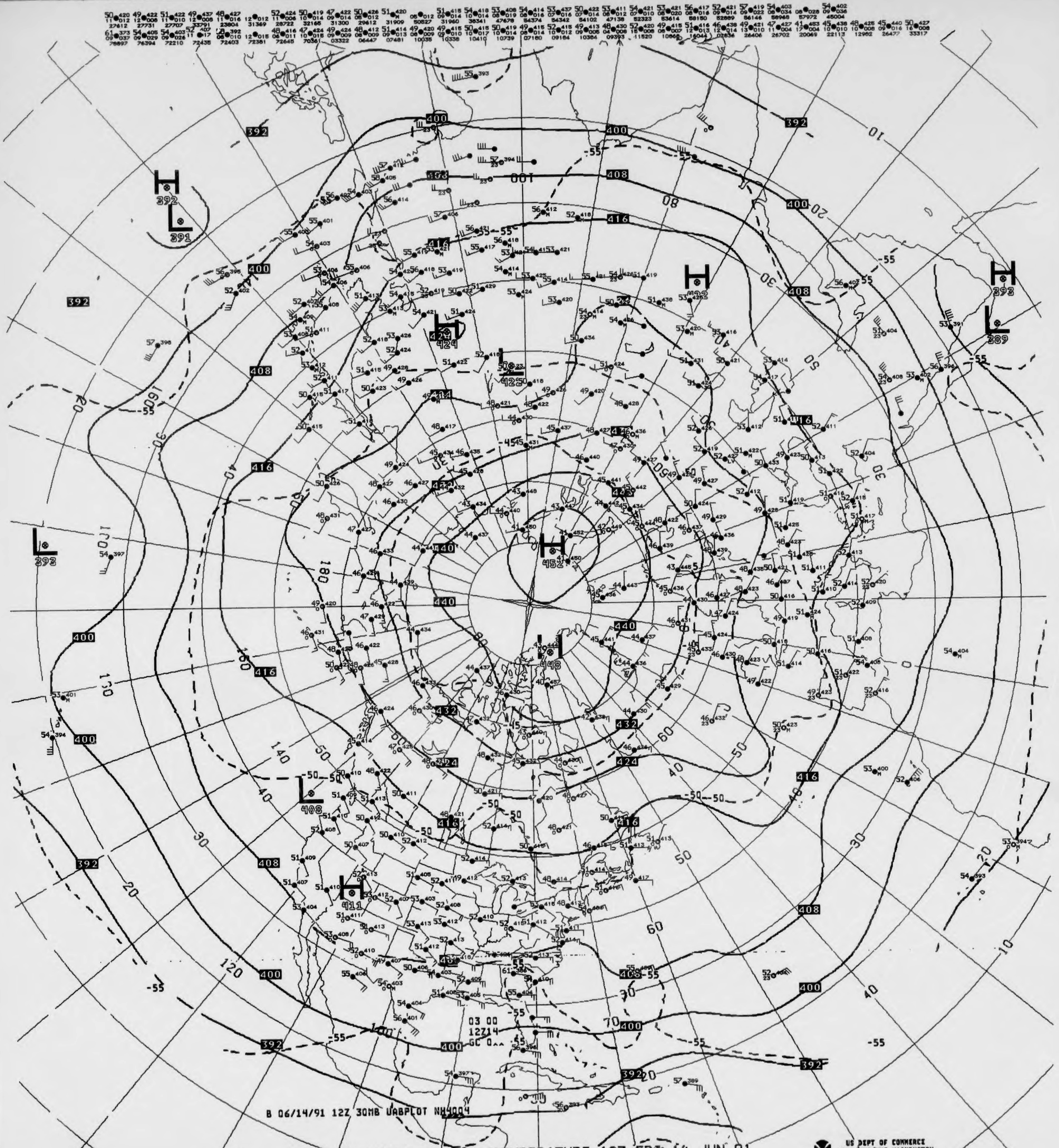
V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 12 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/13/91 12Z 30MB UABPLOT NH4004
03 00
12Z13
GC 0^^
392
400
408
416
424
432
440
447
405
409
-55
-50
-45

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 13 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



B 06/14/91 12Z 30MB UABPLOT NH4004
03 00
12Z14
H
392
L
391
H
393
L
389
L
393
L
408
H
411
H
424
H
452
L
448
L
425
392
400
408
416
424
432
440
-55
-50
-45
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20
30
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50
60
70
80
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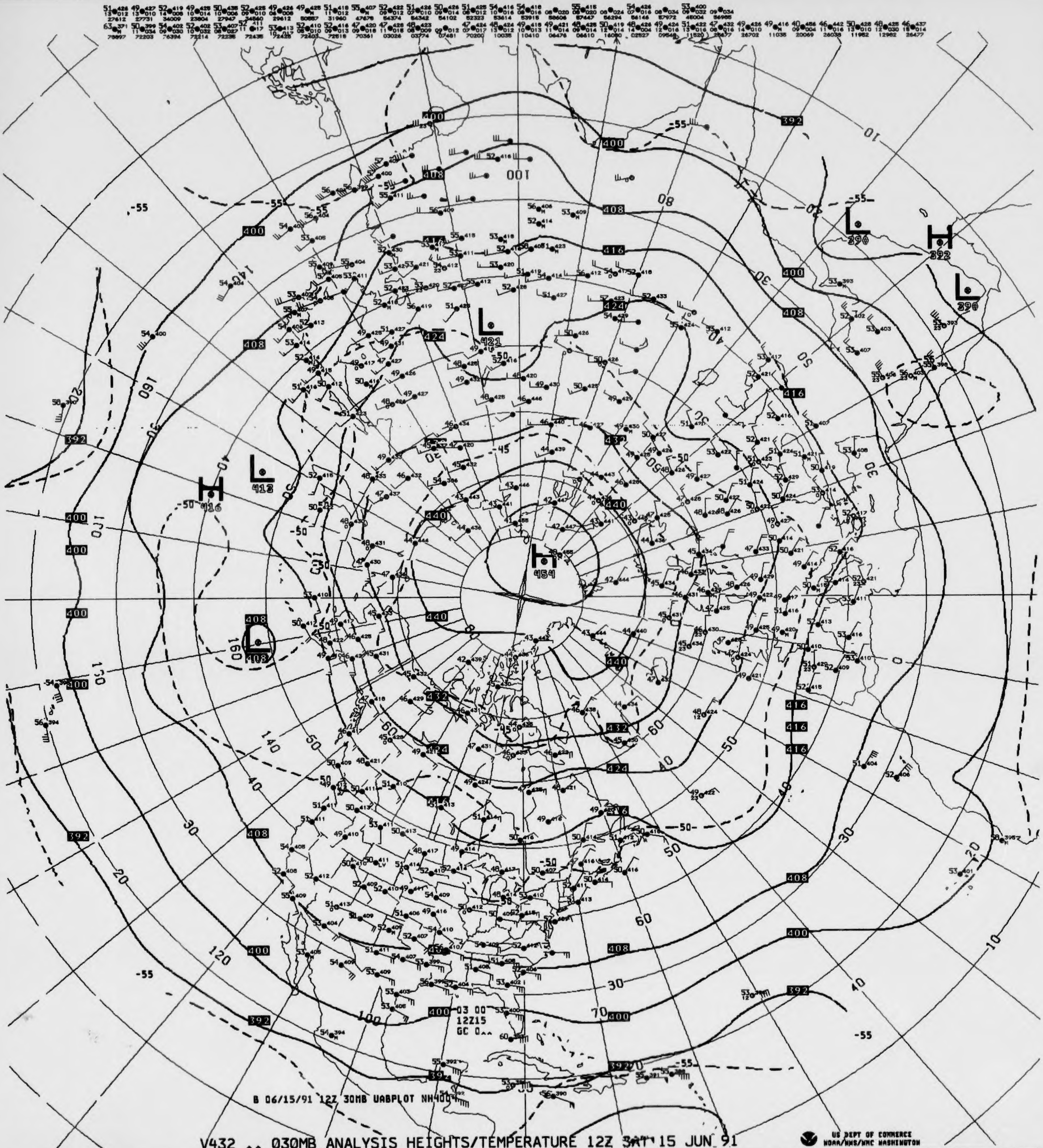
140
160
180

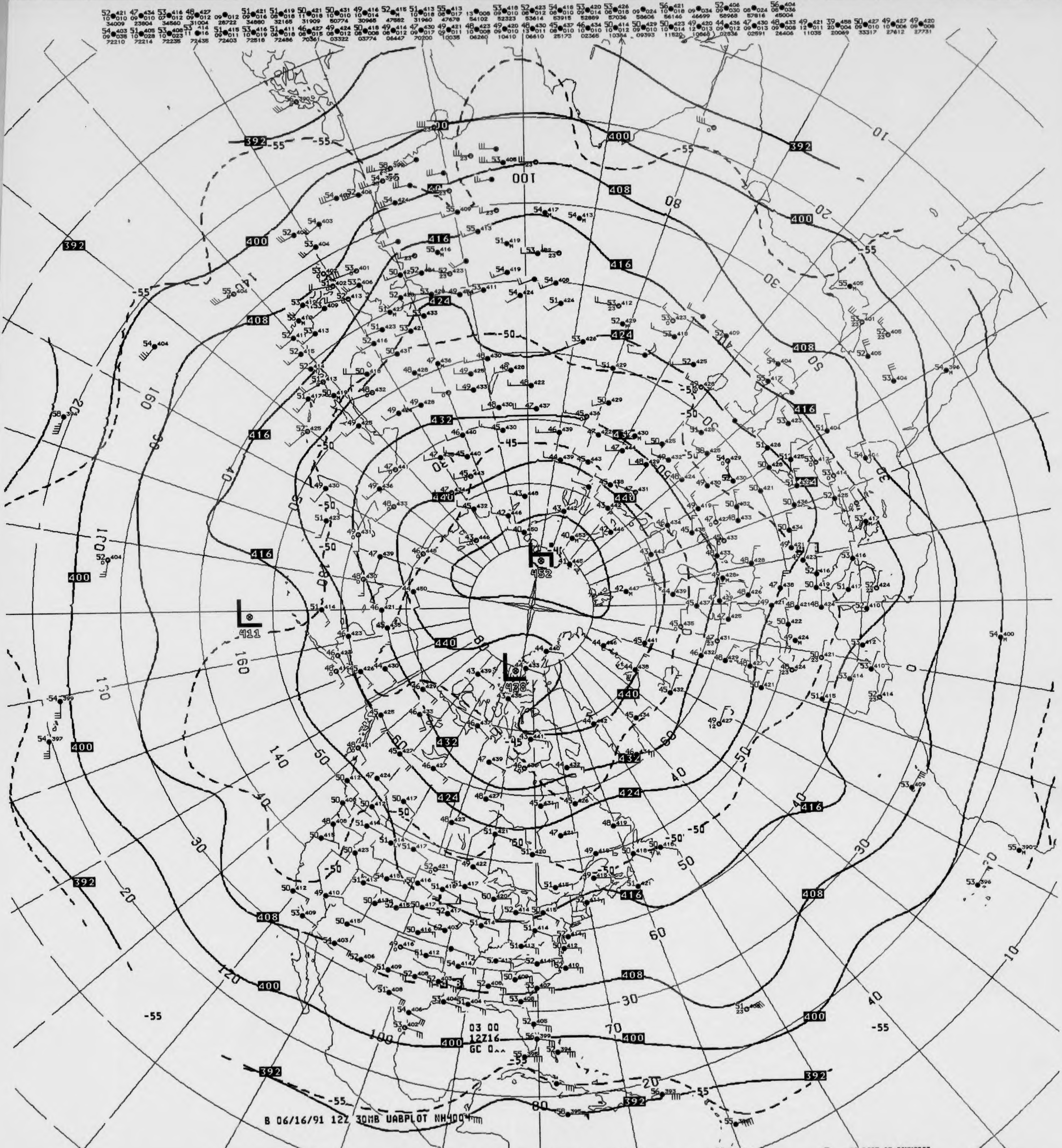
V432 .. 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 14 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/15/91 12Z 30MB UABPLOT NH400
03 00
12Z15
H 454
H 416
H 322
L 421
L 413
L 403
L 390
L 396
392
400
408
416
424
432
440
-55
-50
-45

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 15 JUN 91

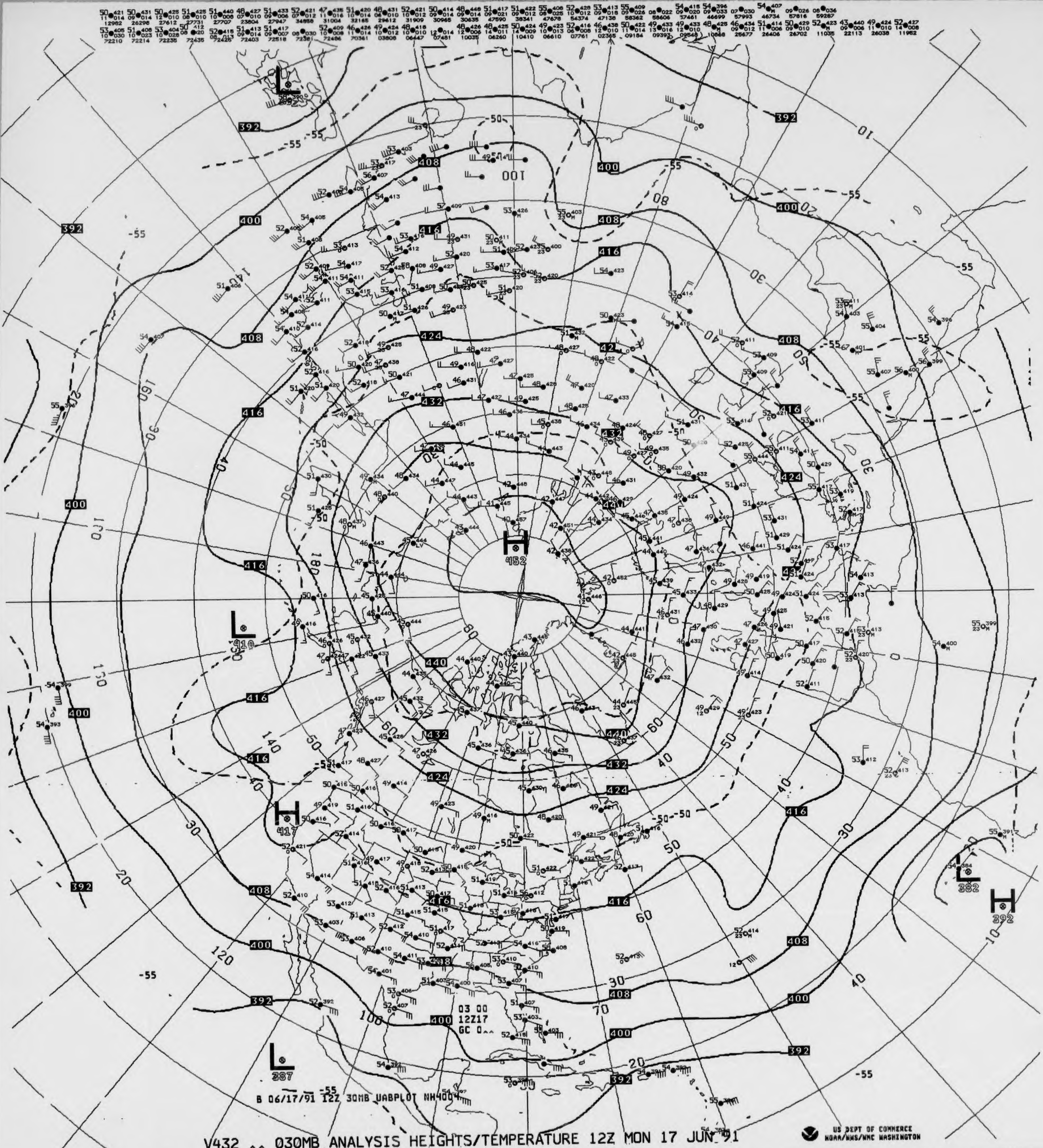
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



392
400
408
416
424
432
440
H
452
L
411
L
438
-55
-50
-45
03 00
12Z16
GC 0^^
B 06/16/91 12Z 30MB UABPLOT NH4004

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 16 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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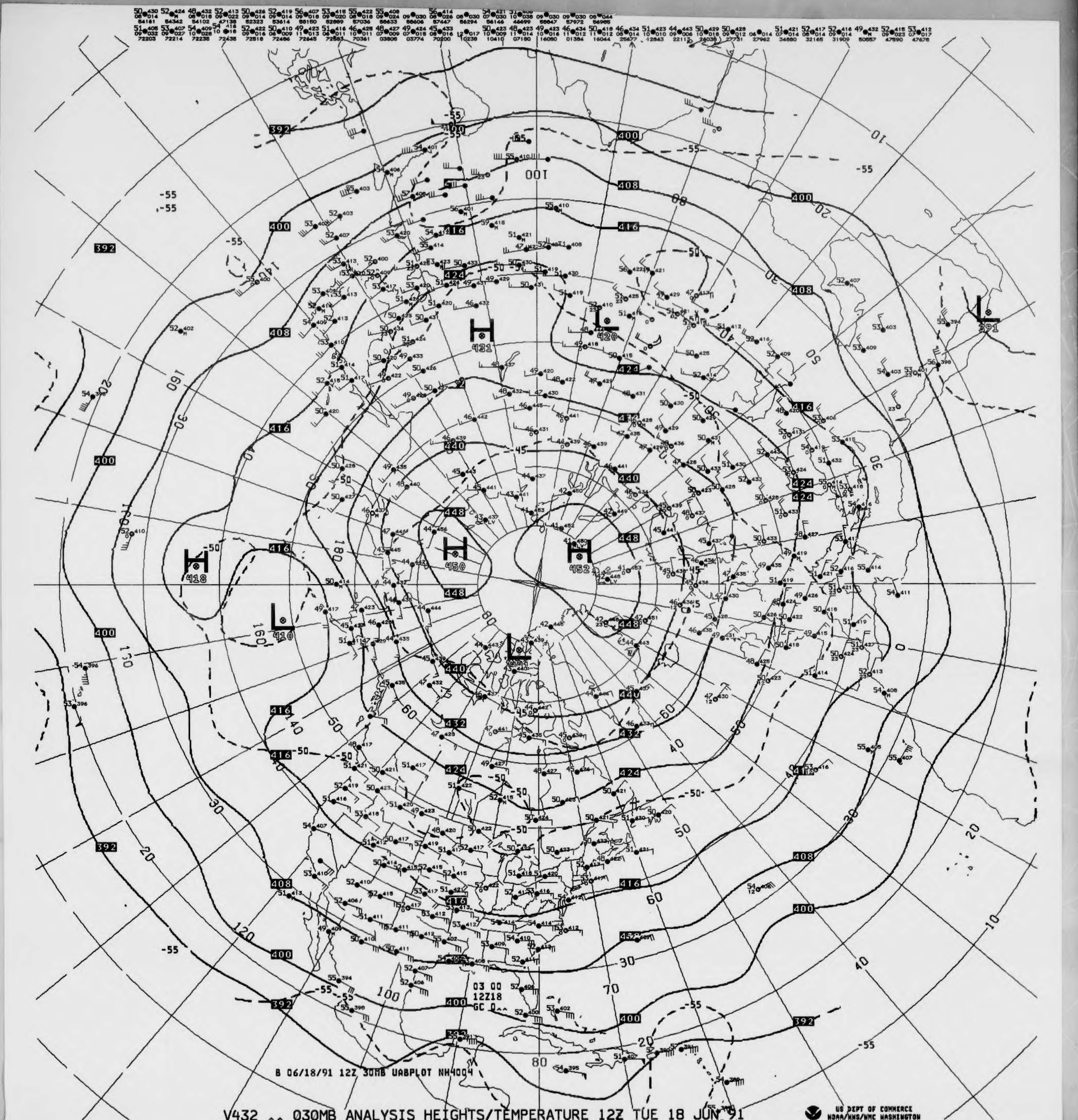
03 00
12Z17
GC 0^^
H 452
L 410
H 417
L 387
L 382
H 392

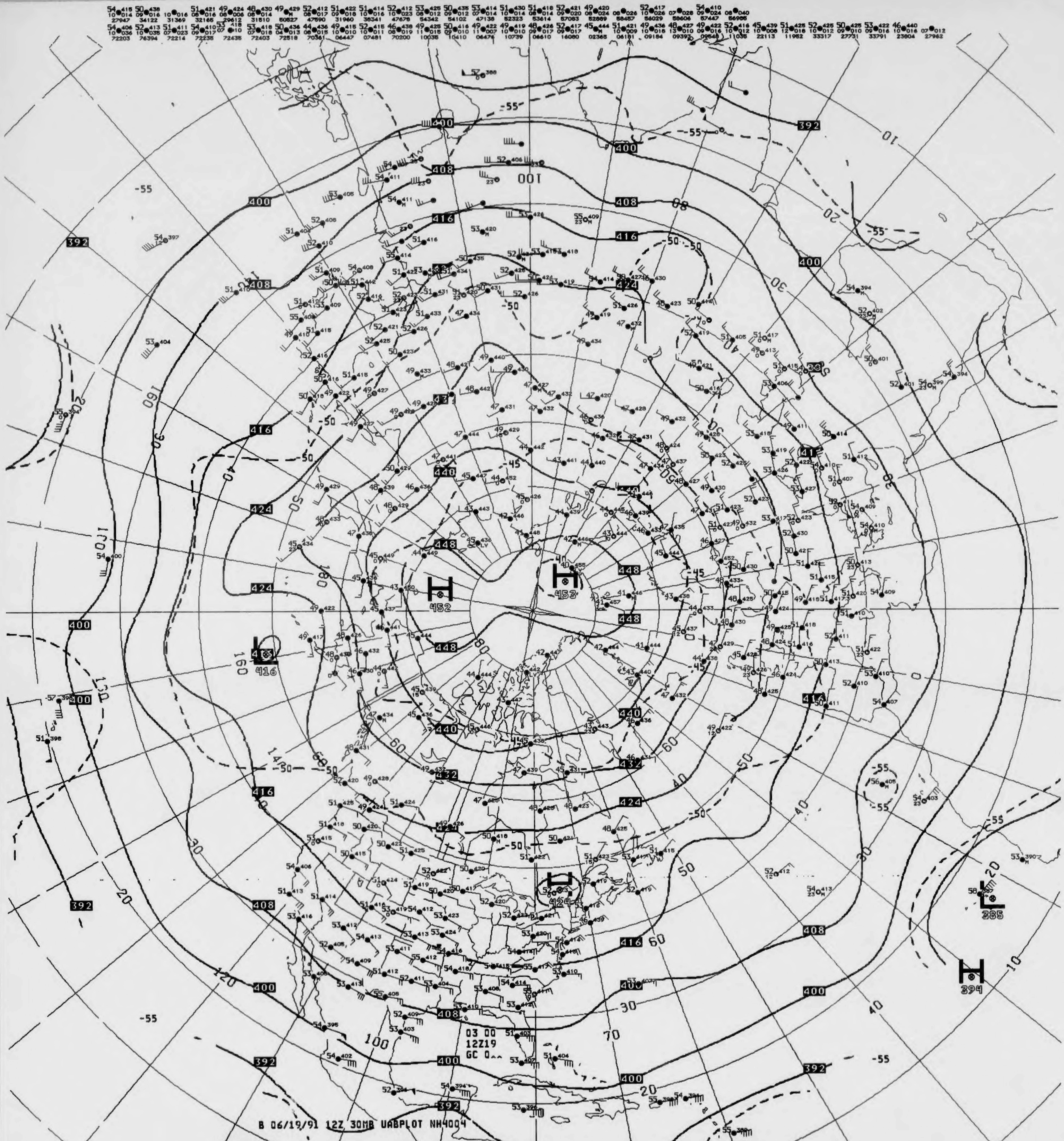
V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 17 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 431
H 450
H 452
H 418
L 420
L 410
L 291
392
400
408
416
424
432
440
448
-55
-50
-45
B 06/18/91 12Z 30MB UABPLOT NH4004
03 00
12Z18
GC 0^^

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 18 JUN 91

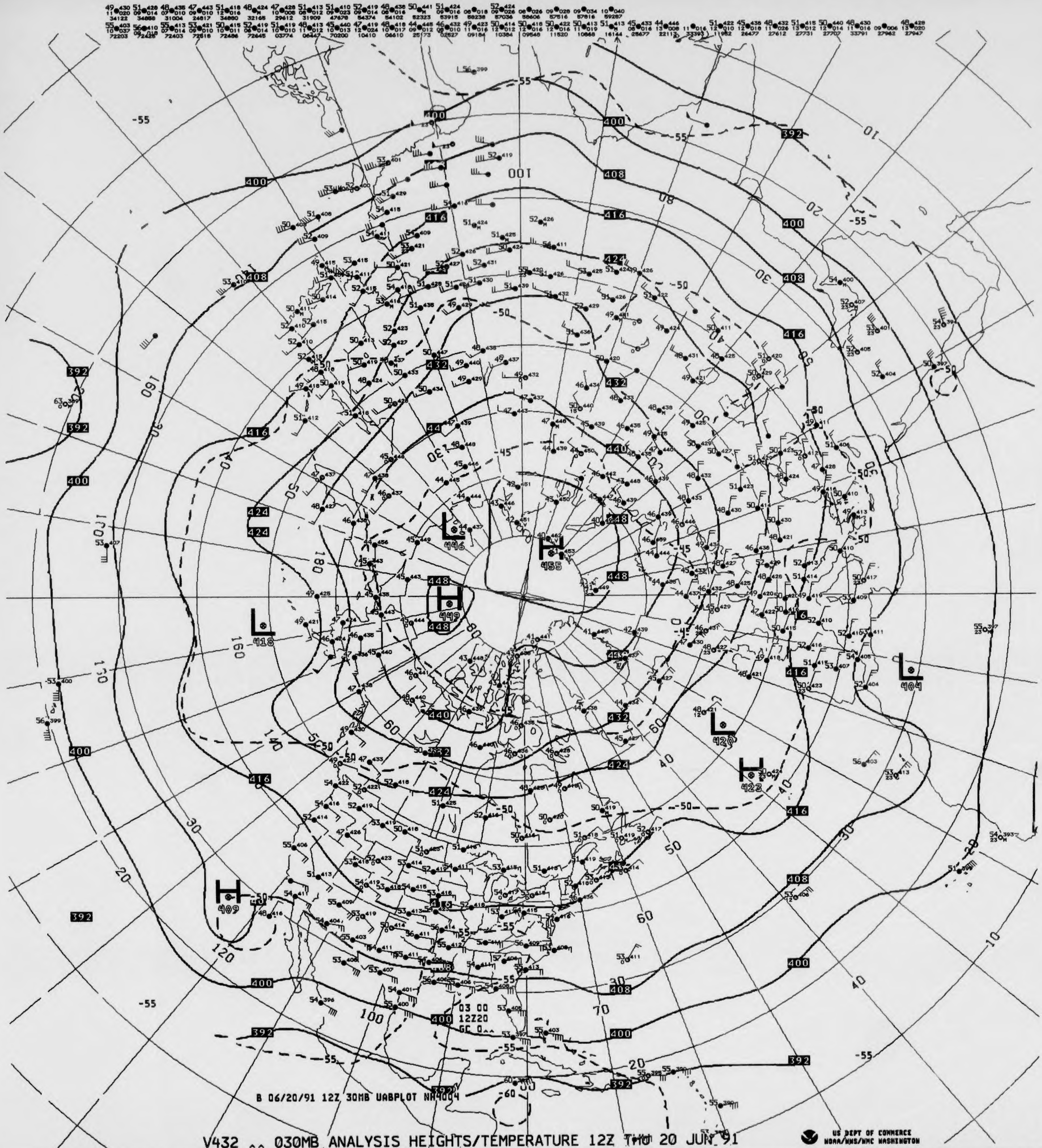
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



392
400
408
416
424
432
440
448
H
452
H
452
L
416
L
385
H
394
-55
-50
-45
10
20
30
40
50
60
70
80
100
120
160
03 00
12Z19
GC 0^^
B 06/19/91 12Z 30MB UABPLOT NH4004

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 19 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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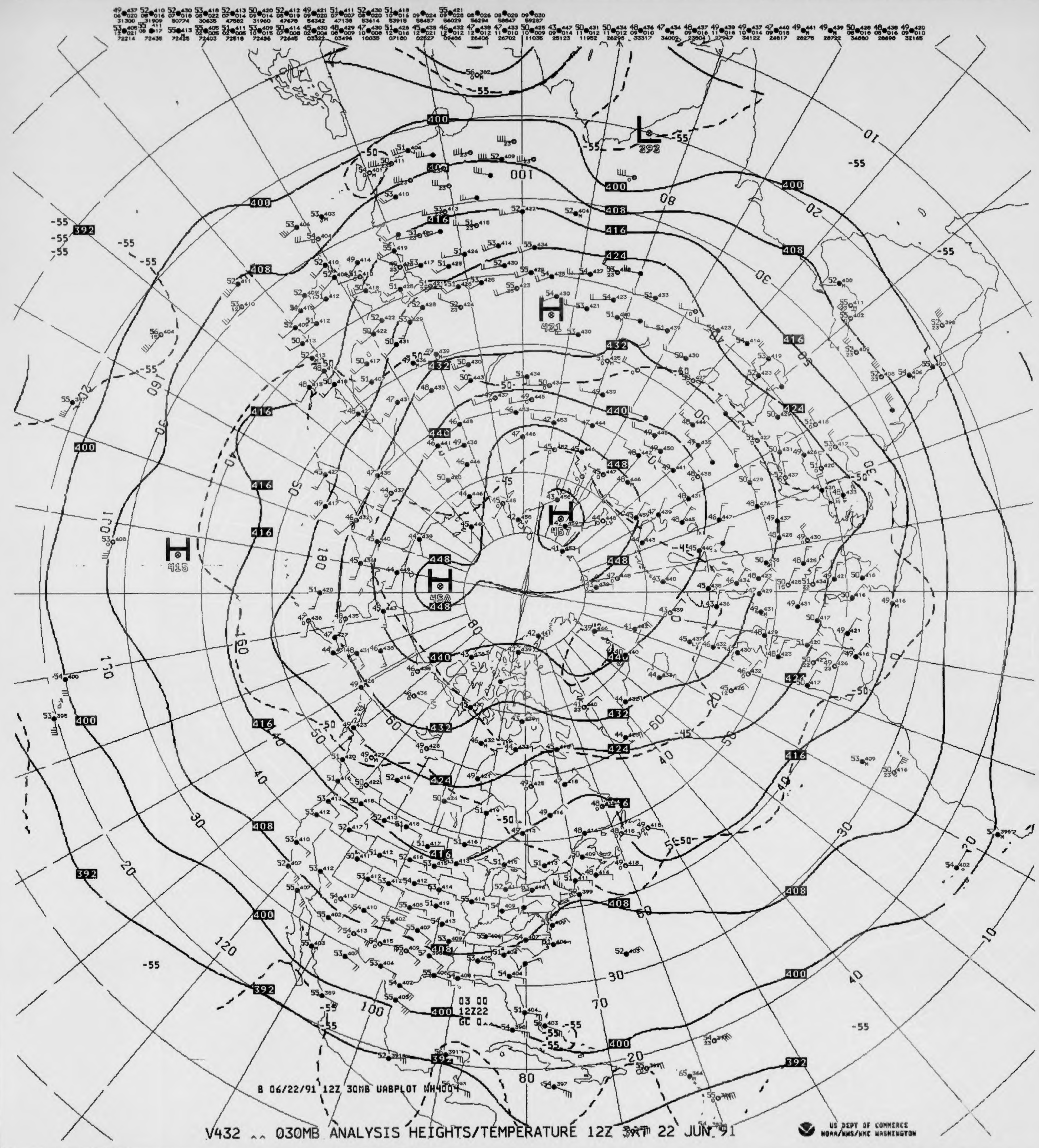
03 00
12Z20
GC 0
H 455
H 449
H 409
H 423
L 446
L 418
L 420
L 404
392
400
408
416
424
432
440
448
-55
-50
-45
10
20
30
40
50
60
70
80
100
120
130
140
160
180

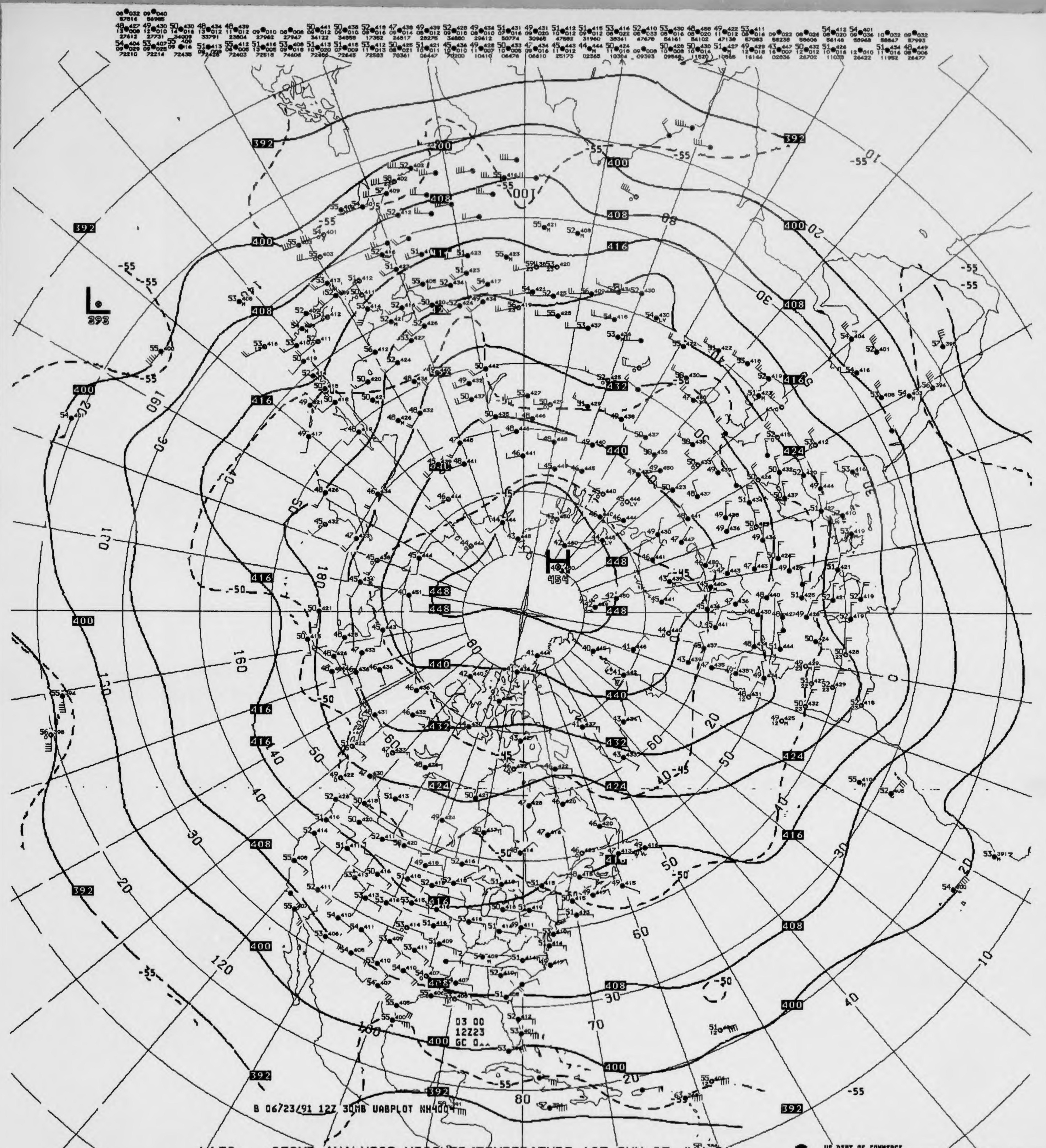
V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 20 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L
392
H
421
H
457
H
450
H
415
400
408
416
424
432
440
448
392
-55
-50
-45
03 00
12Z22
GC 0
B 06/22/91 12Z 30MB UABPLOT NH4004

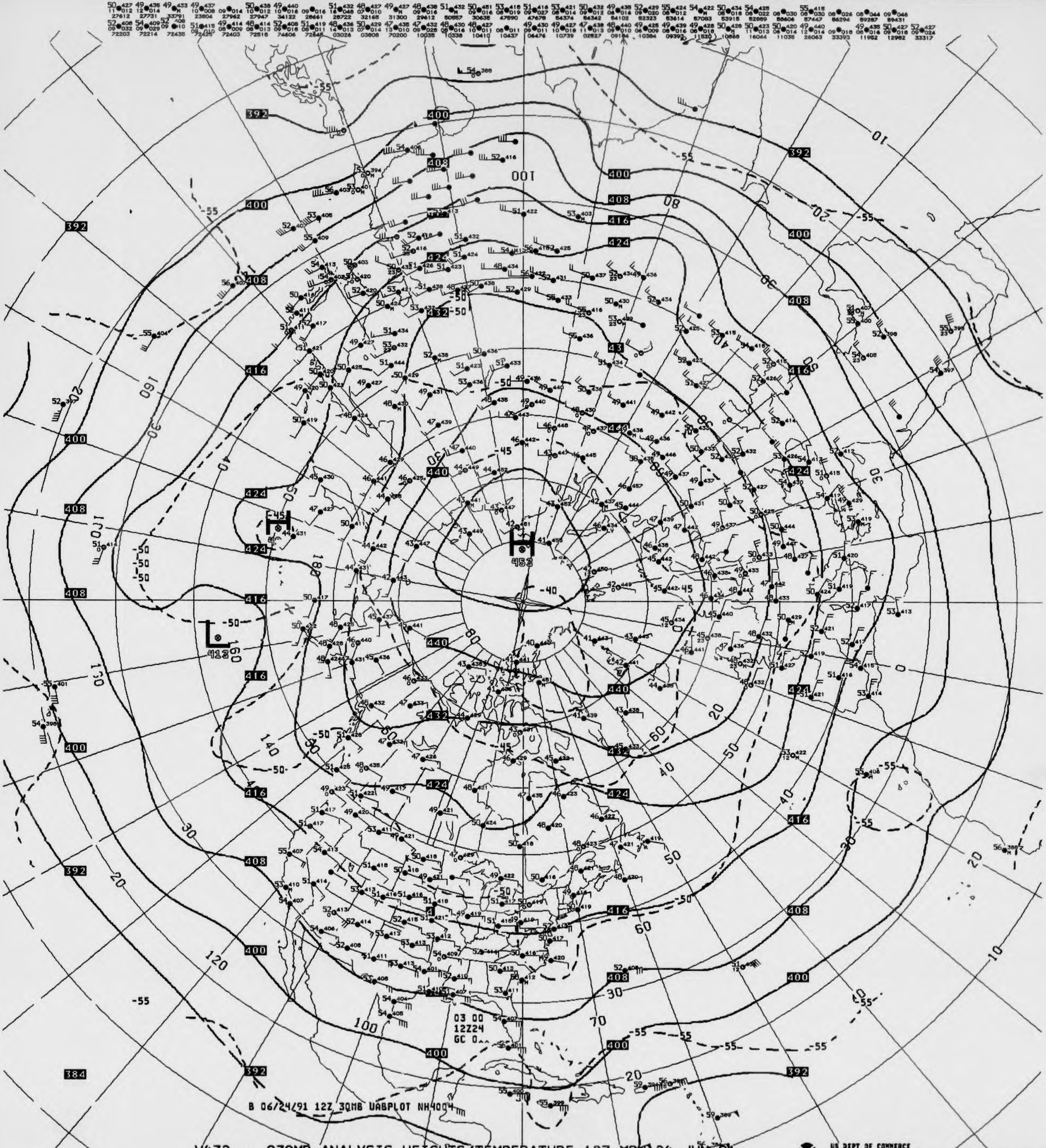
V432 .. 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 22 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
454
L
392
B 06/23/91 12Z 30MB UABPLOT NH4004
03 00
12Z23
GC 0..

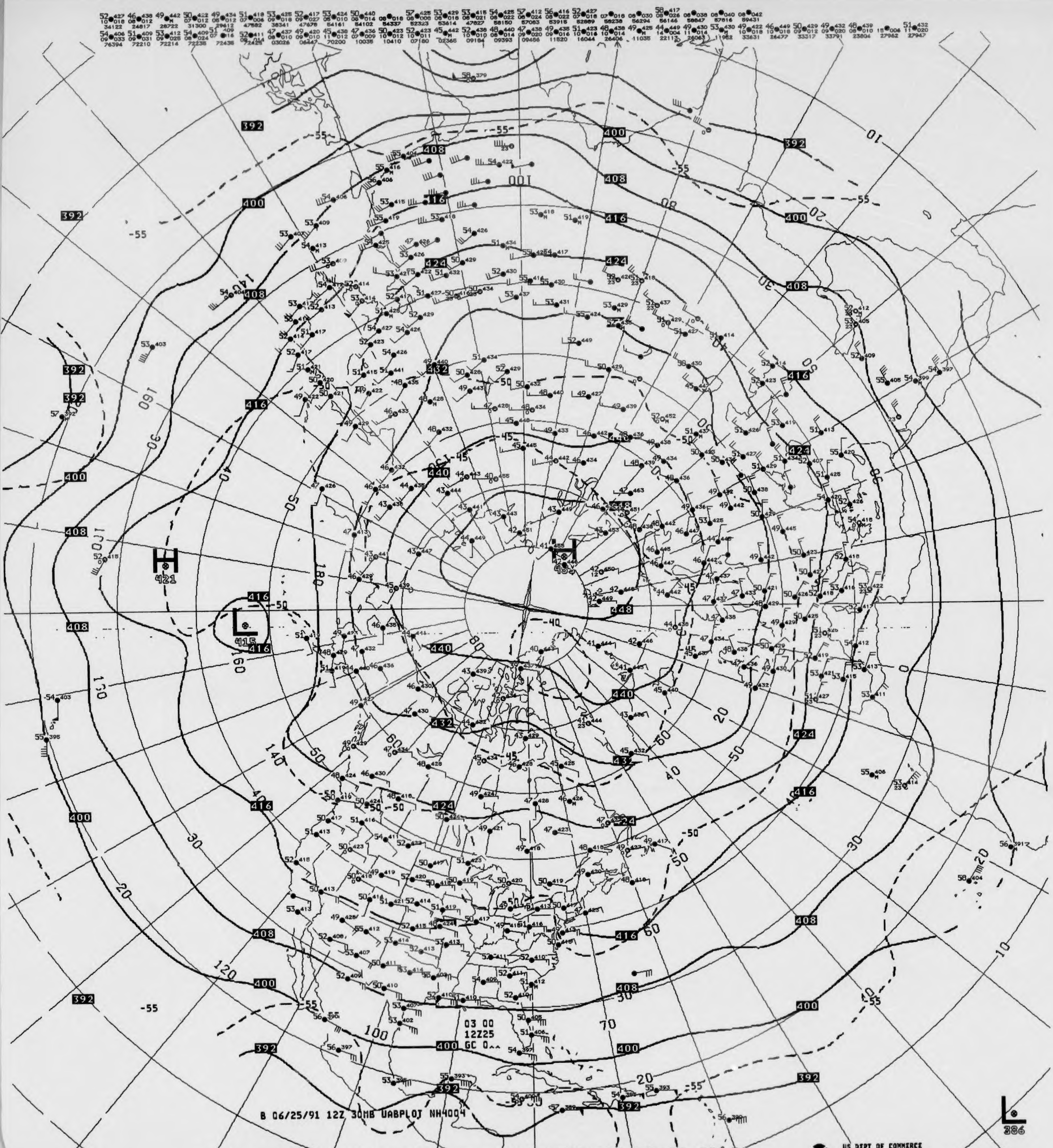
V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 23 JUN 91

US DEPT OF COMMERCE


B 06/24/91 12Z 30MB UABPLOT NH4004
03 00
12Z24
GC 0..
H
452
L
413
392
400
408
416
424
432
440
-45
-50
-55

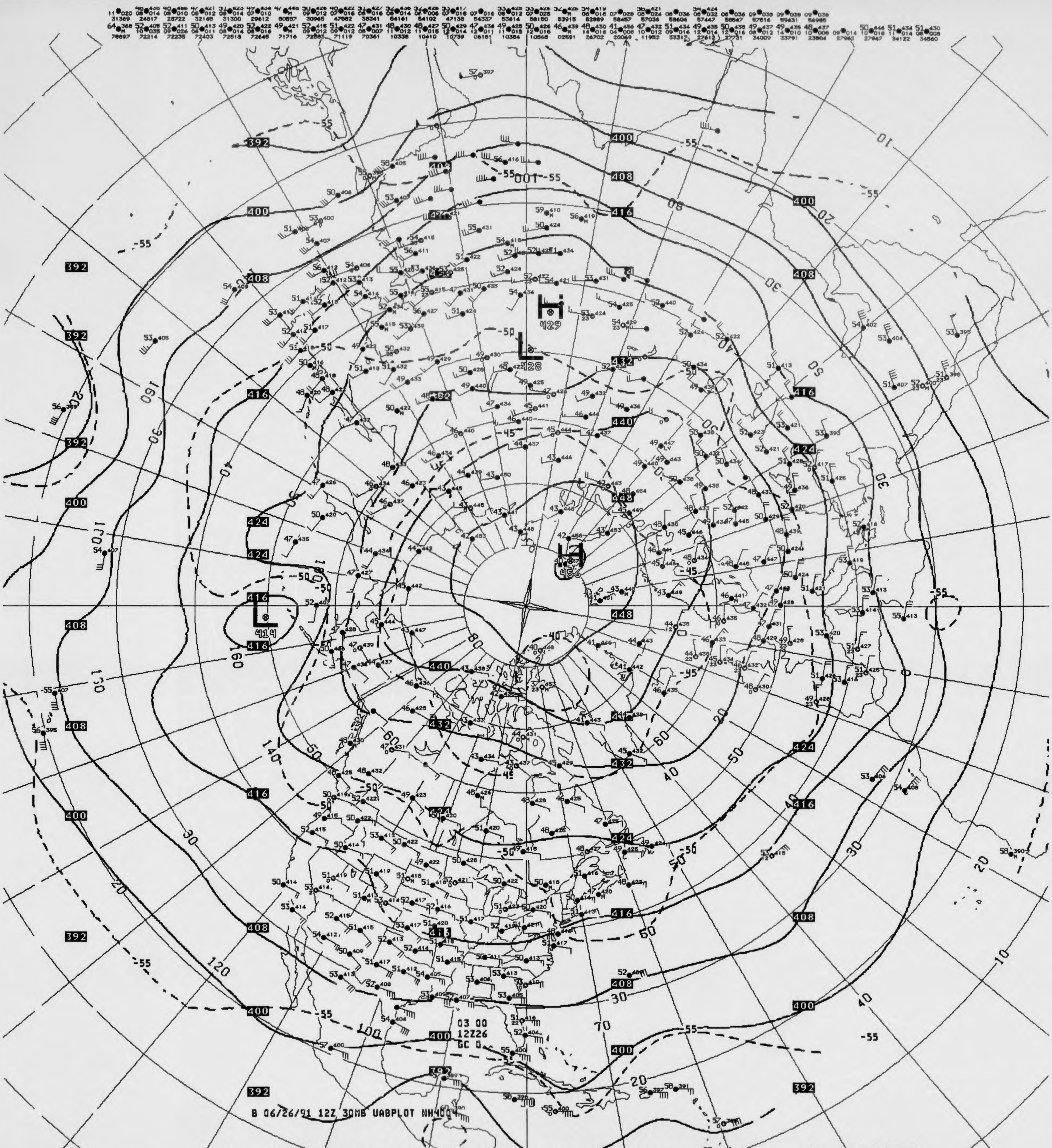
V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 24 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
421
L
415
L
386
03 00
12Z25
GC 0^^
B 06/25/91 12Z 30MB UABPLOT NH4004
392
400
408
416
424
432
440
448
-55
-50
-45
-40

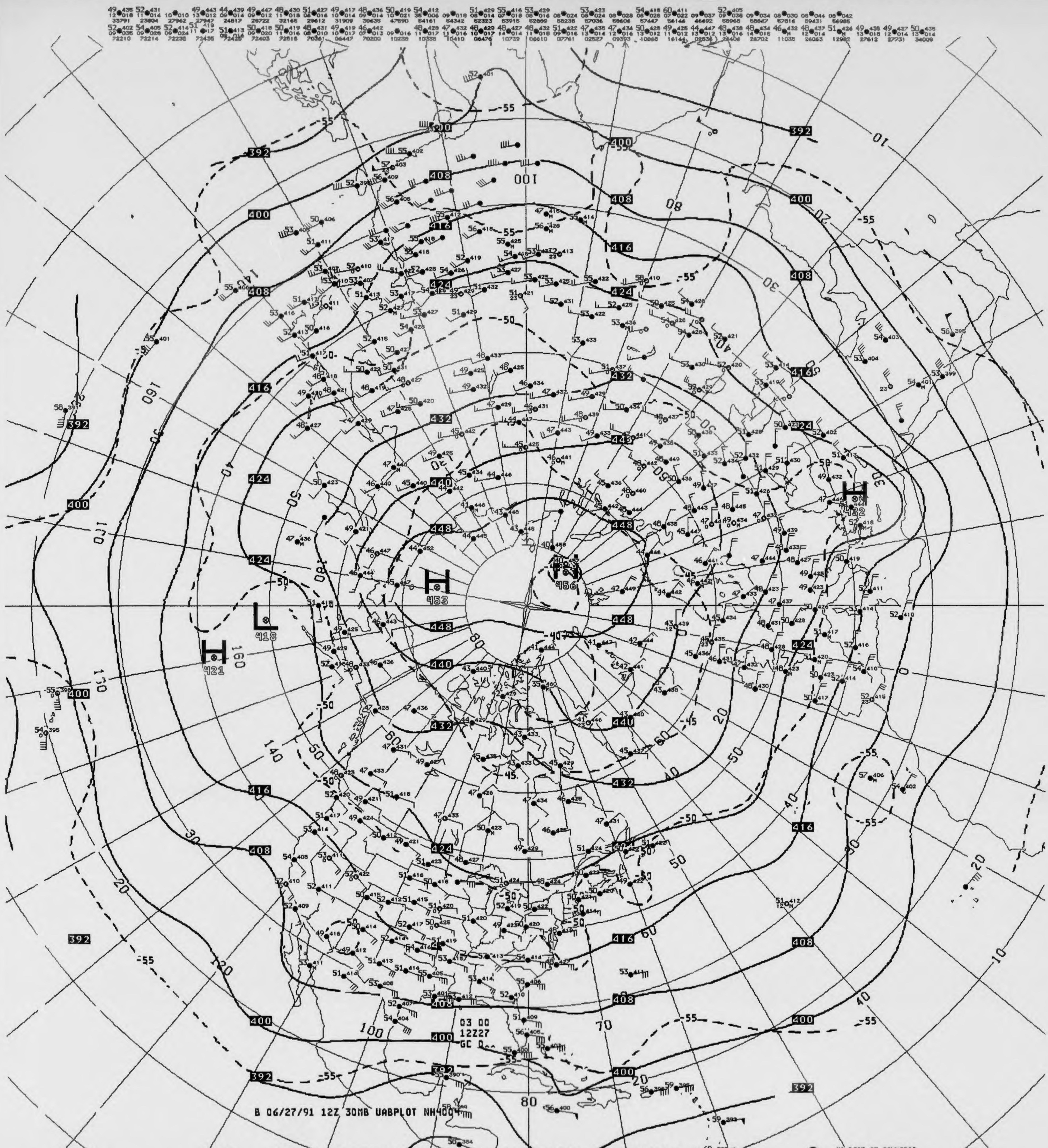
V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 25 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
429
L
428
L
414
H
456
392
400
408
416
424
432
440
448
-55
-50
-45
-40
10
20
30
40
50
60
70
80
100
120
130
140
160
03 00
12Z26
GC 0
B 06/26/91 12Z 30MB UABPLOT NH4004

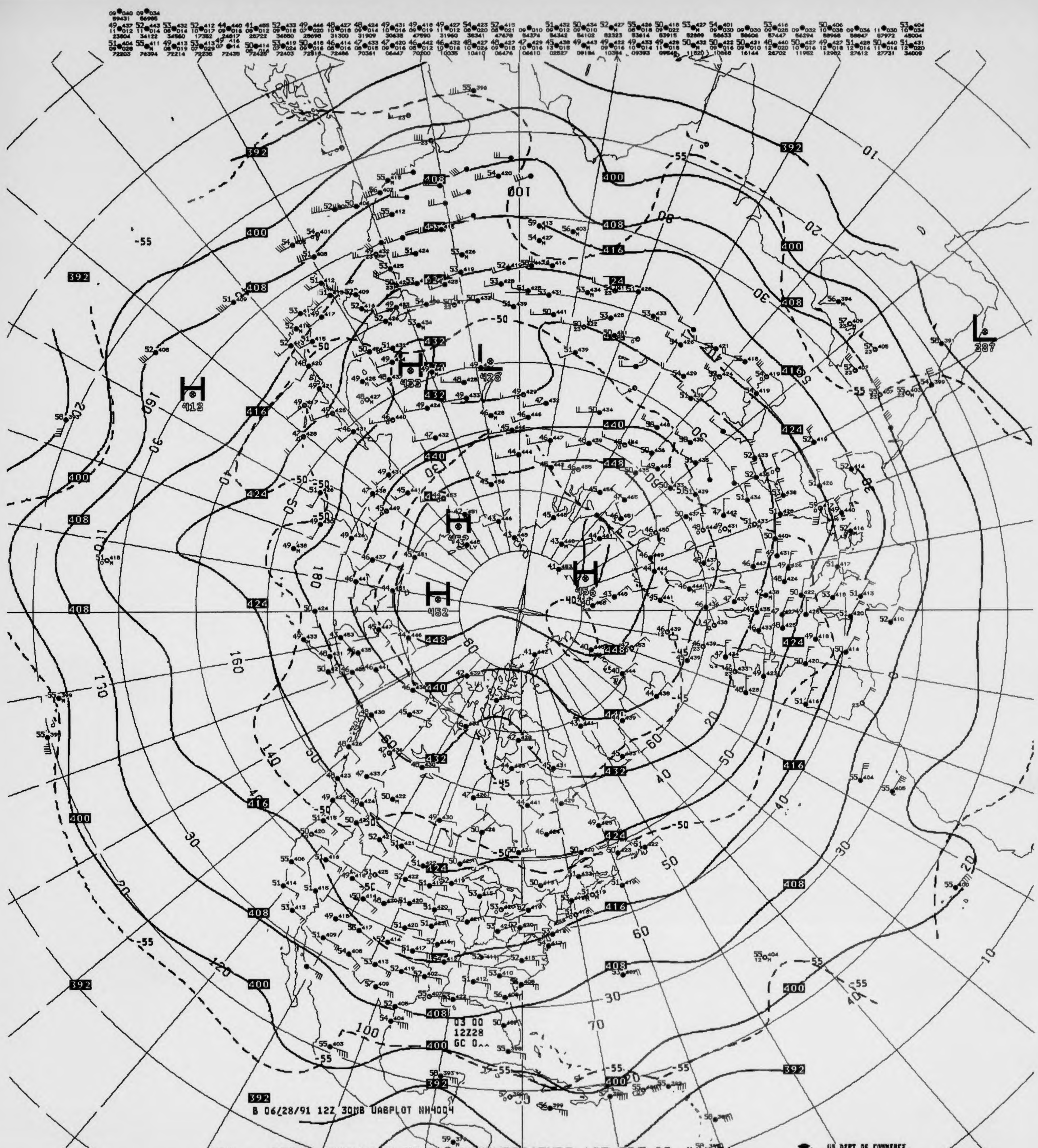
V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 26 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/27/91 12Z 30MB UABPLOT NH400
03 00
12Z27
GC D
H 453
H 456
H 432
H 421
L 418
392
400
408
416
424
432
440
448
-55
-50
-45
-40
10
20
30
40
50
60
70
80
100
120
140
160
180

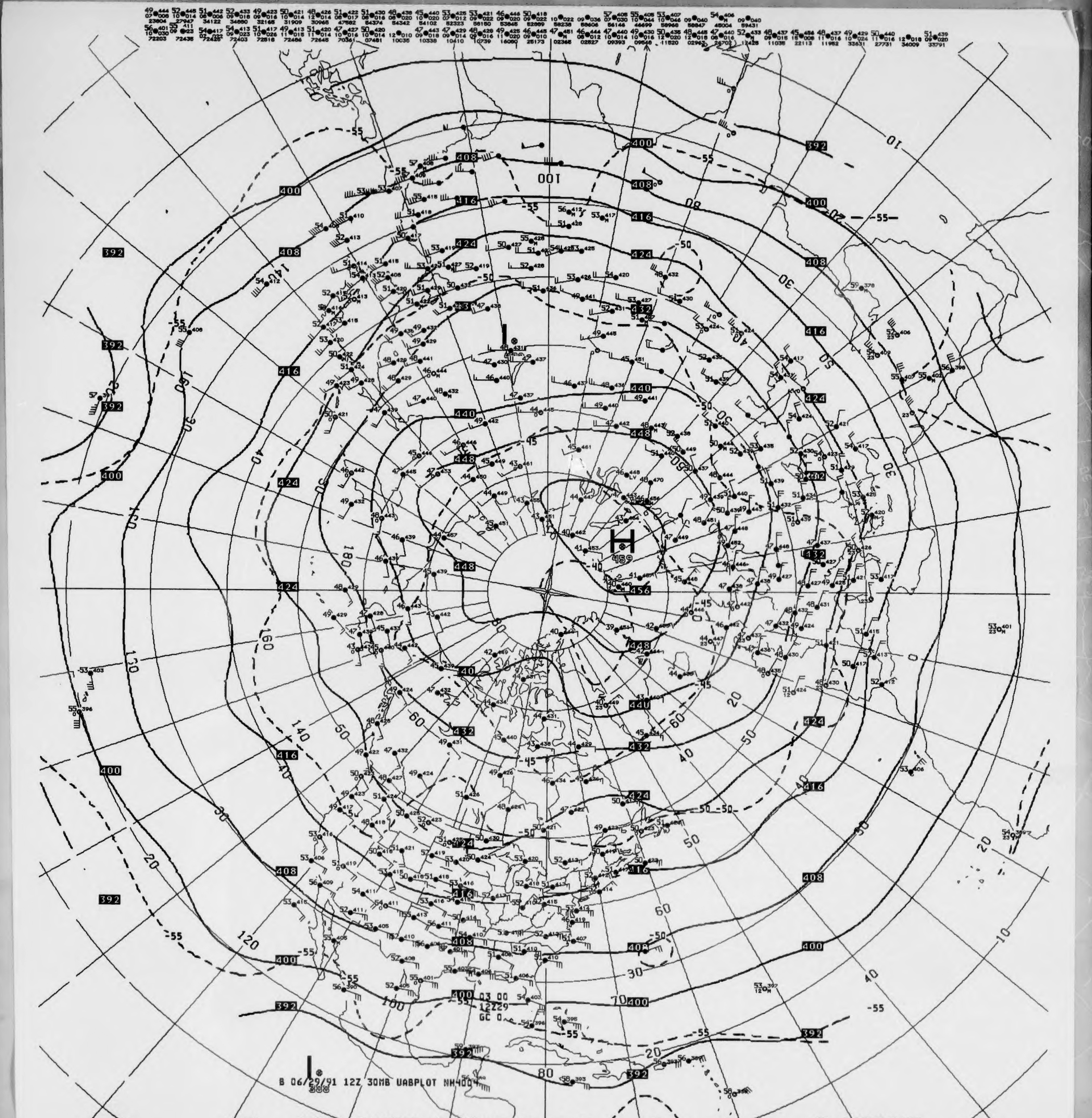
V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 27 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
413
H
432
L
428
H
452
H
452
H
456
L
287
392
400
408
416
424
432
440
448
-55
-50
-45
03 00
12Z28
GC 0^^
B 06/28/91 12Z 30MB UABPLOT NH4004

V432 ^^ 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 28 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON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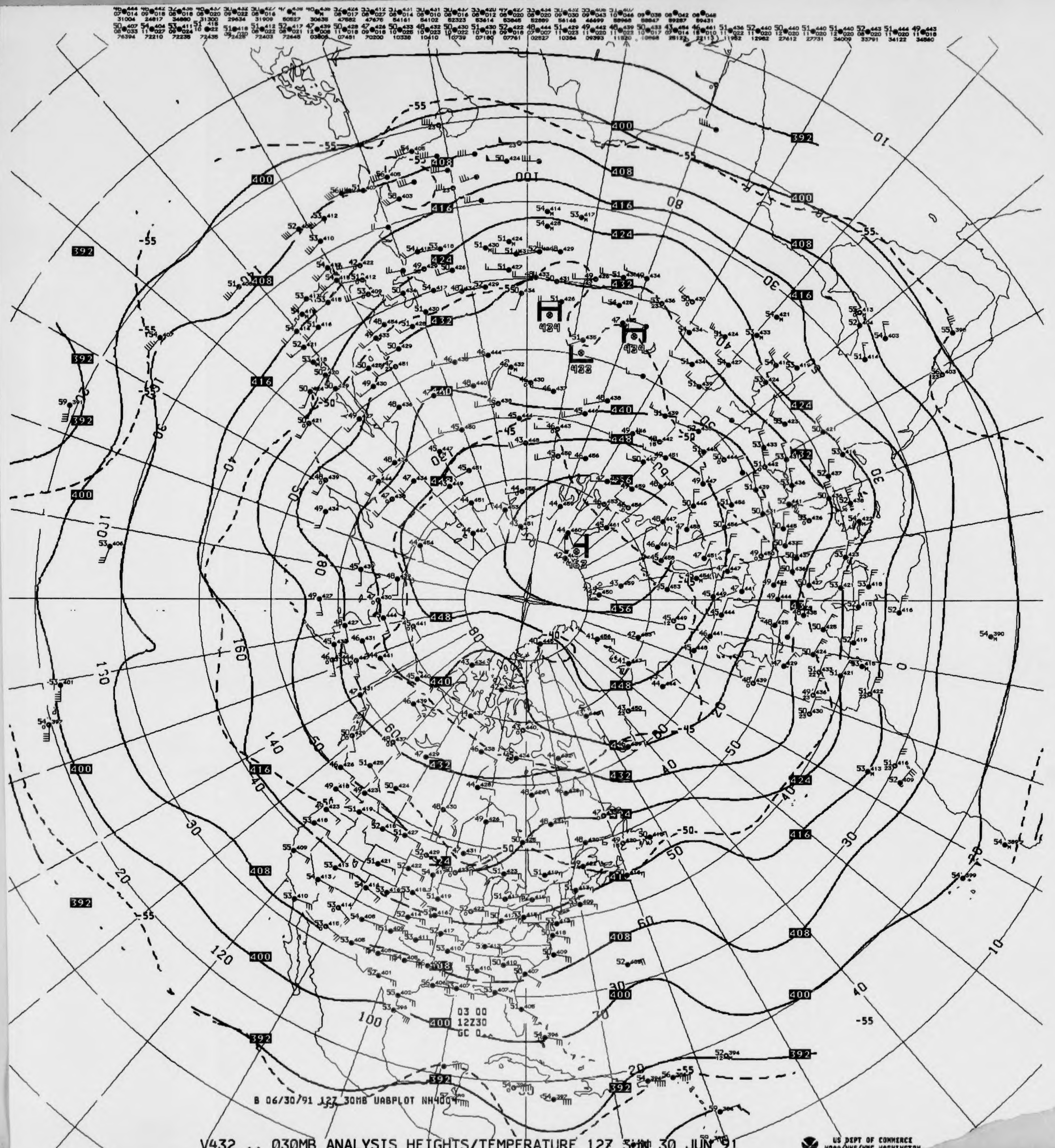
03 00
12Z29
GC 0

V432 .. 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 29 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



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03 00
12Z30
GC 0
392
400
408
416
424
432
440
448
456
H
L
-55
-50
-45

V432 .. 030MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 30 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

(Rev. 8-83)

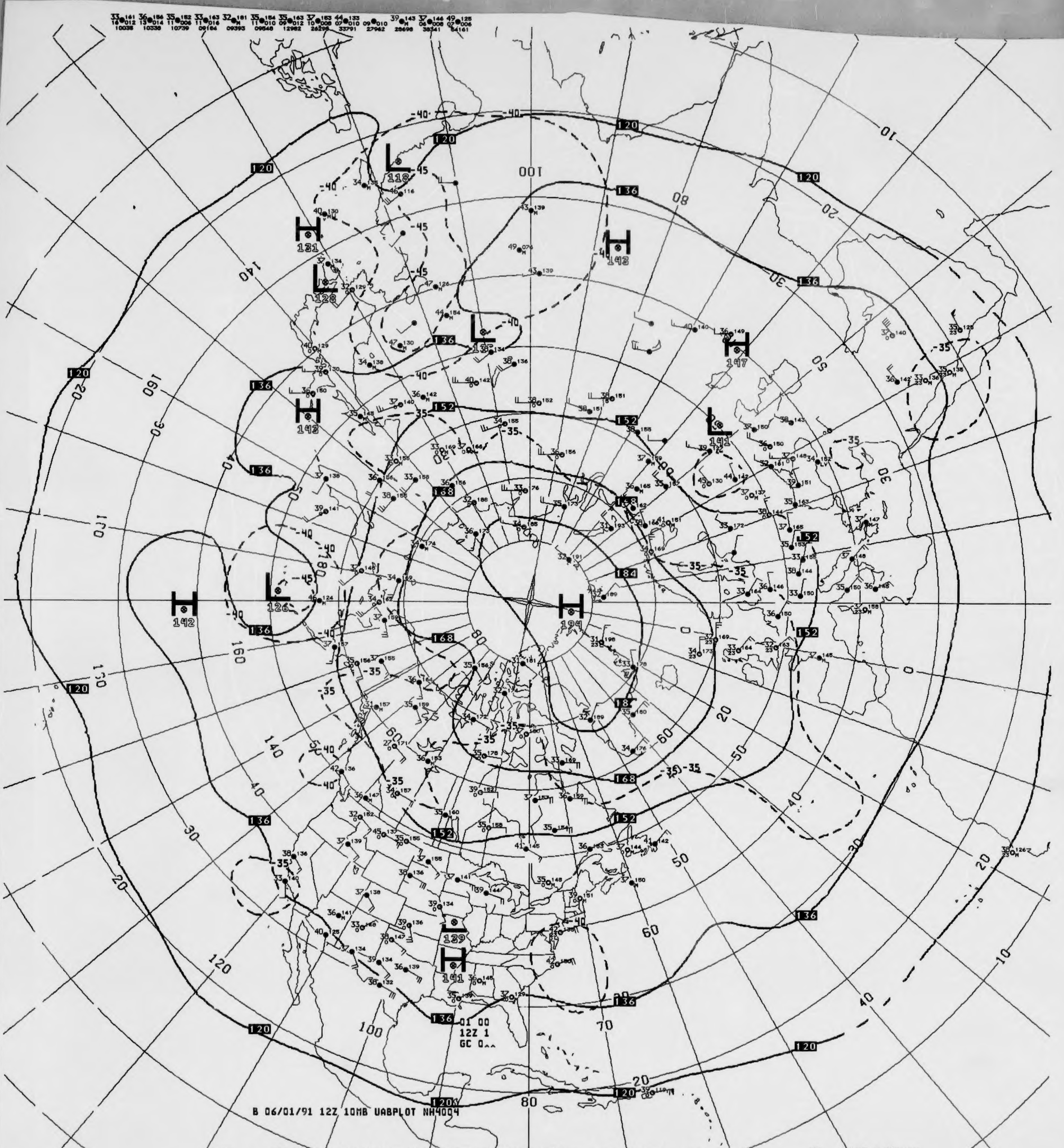
National Environmental Satellite, Data, and Information
National Climatic Data Center

DEPARTMENT OF COMMERCE
UNITED STATES OF AMERICA

10 MB CONSTANT PRESSURE CHARTS

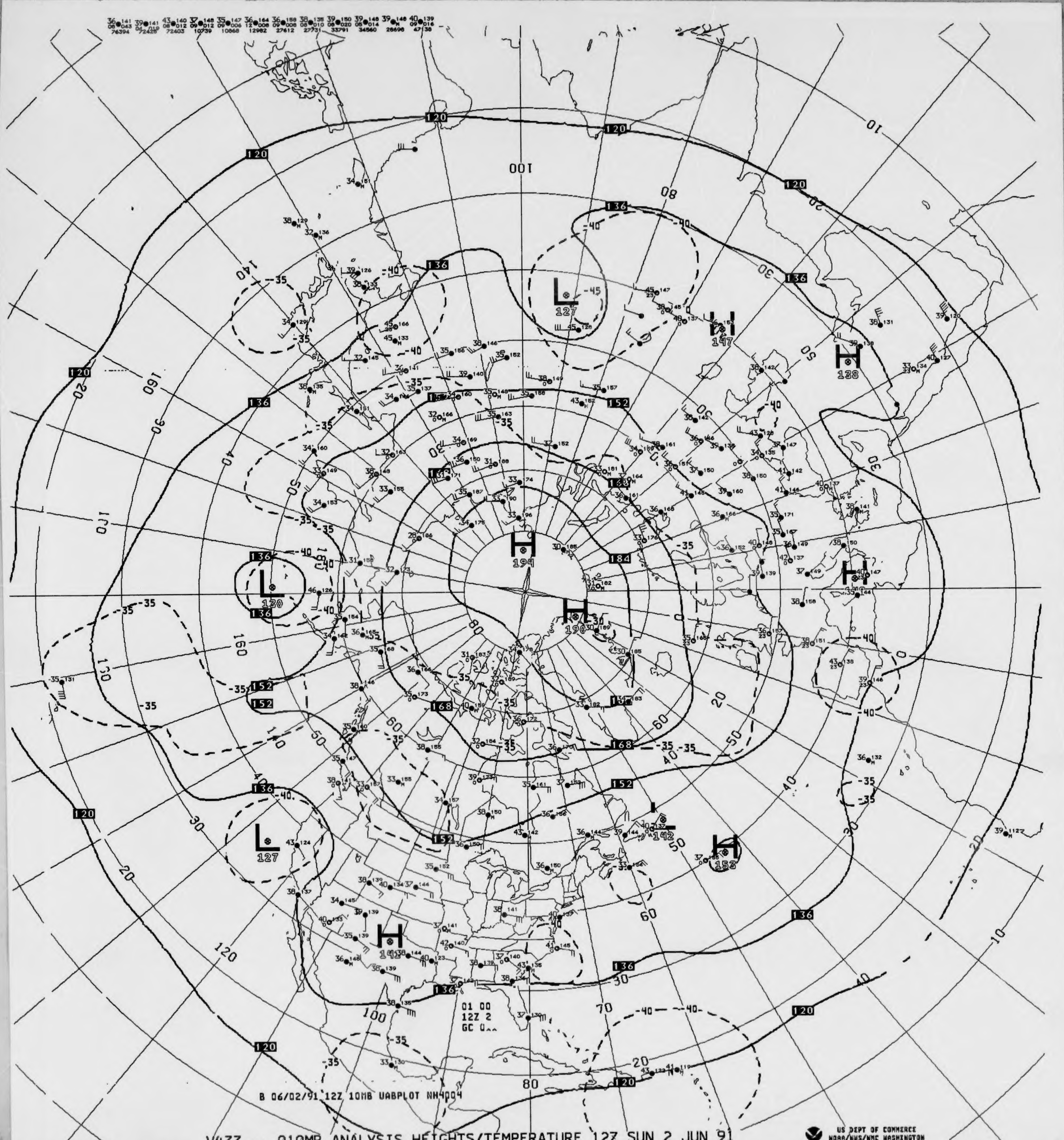
STRATOSPHERIC

ALL RECORDS ARE THE BEST AVAILABLE FOR FILMING


B 06/01/91 12Z 10MB UABPLOT NH4004
01 00
12Z 1
GC 0^^
H 194
H 142
H 143
H 147
H 131
H 142
H 141
L 118
L 128
L 138
L 126
L 141
L 139
120
136
152
168
184
-35
-40
-45

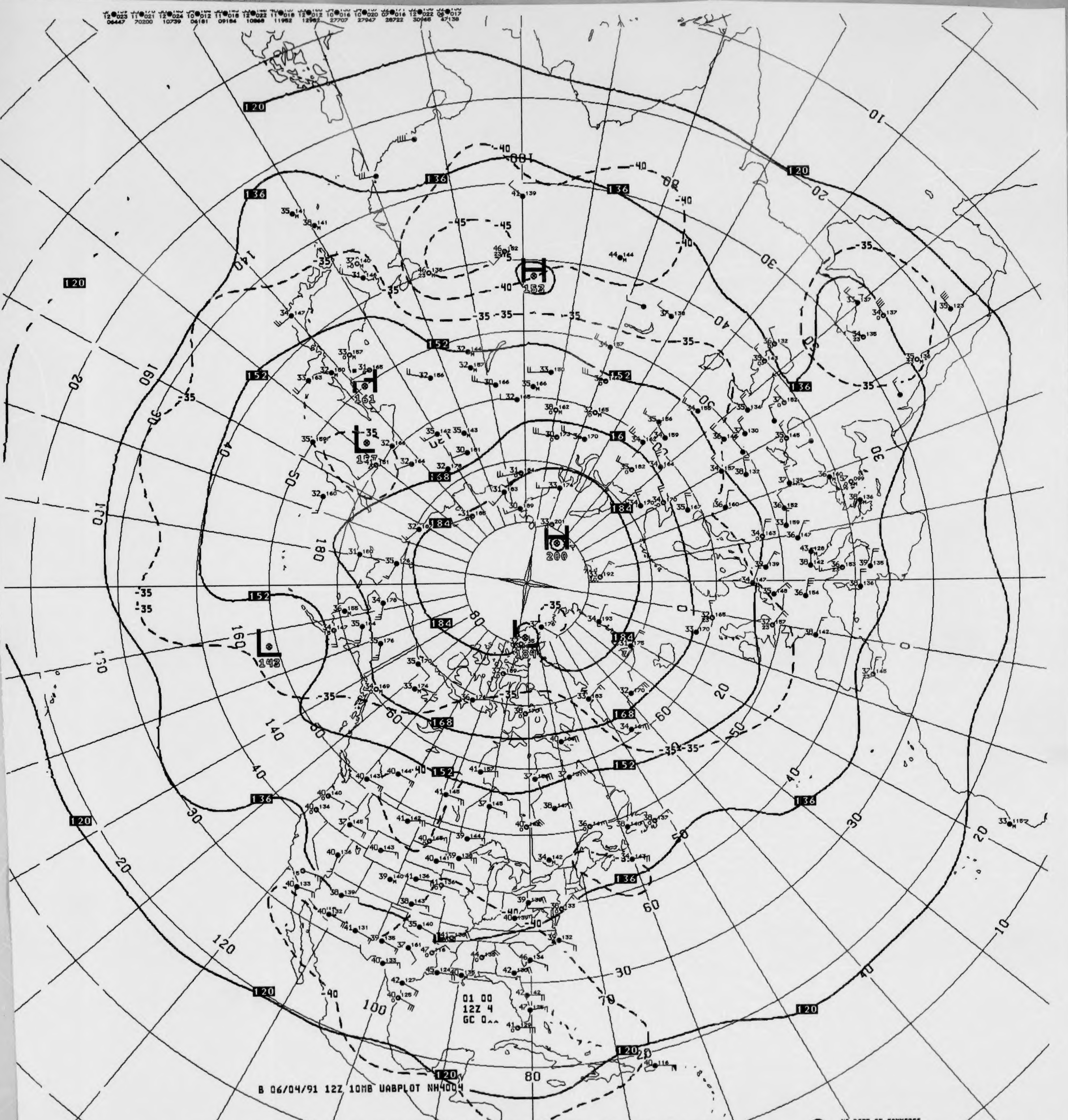
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 1 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/02/91 12Z 10MB UABPLOT NH4004
01 00
12Z 2
GC 0^^
H 194
H 190
L 127
L 130
L 127
H 147
H 138
H 152
H 142
120
136
152
168
184

V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 2 JUN 91

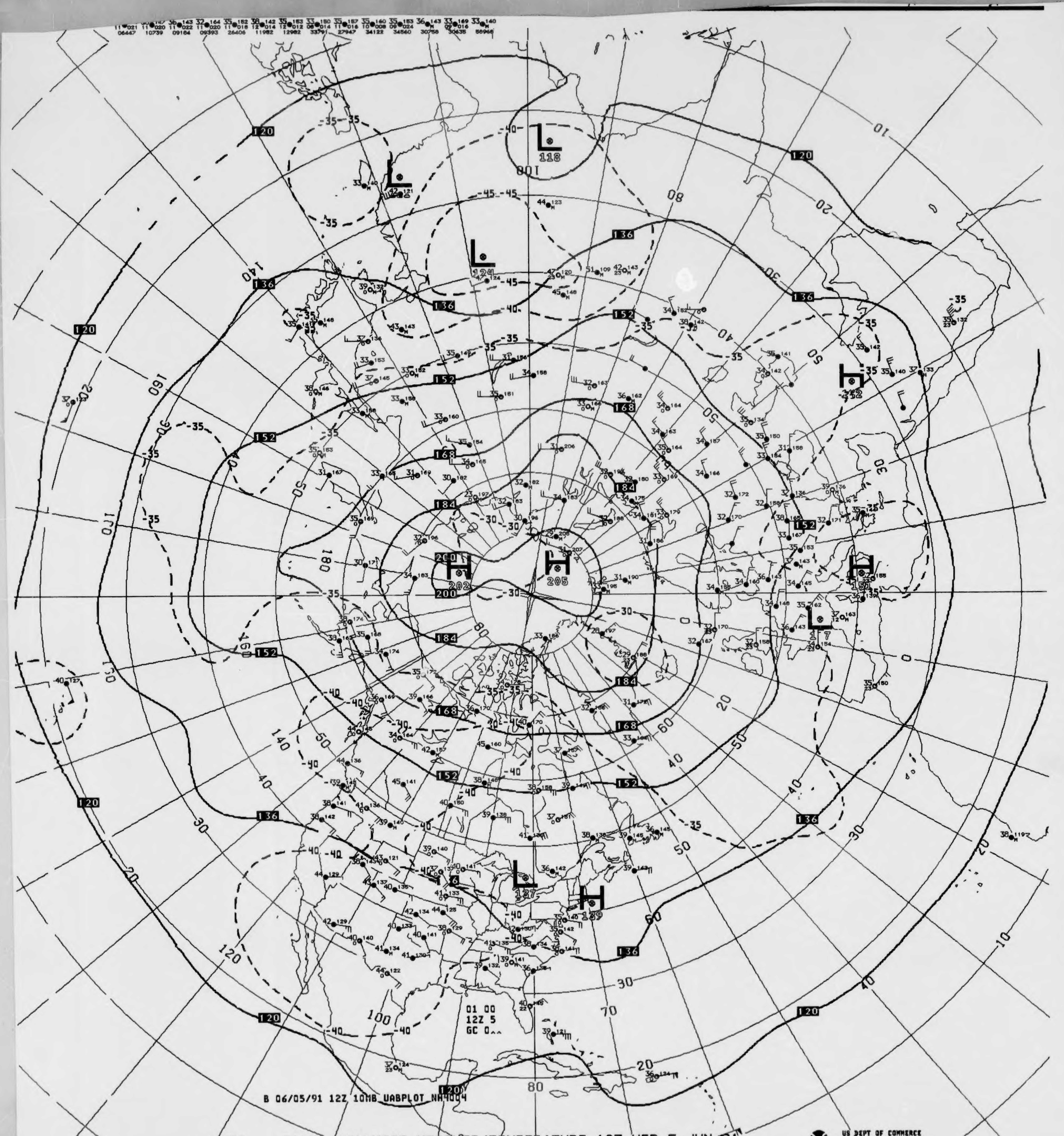
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



H 152
H 161
L 157
H 200
L 189
L 143
01 00
12Z 4
GC 0^^
B 06/04/91 12Z 10MB UABPLOT NH4004

V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 4 JUN 91

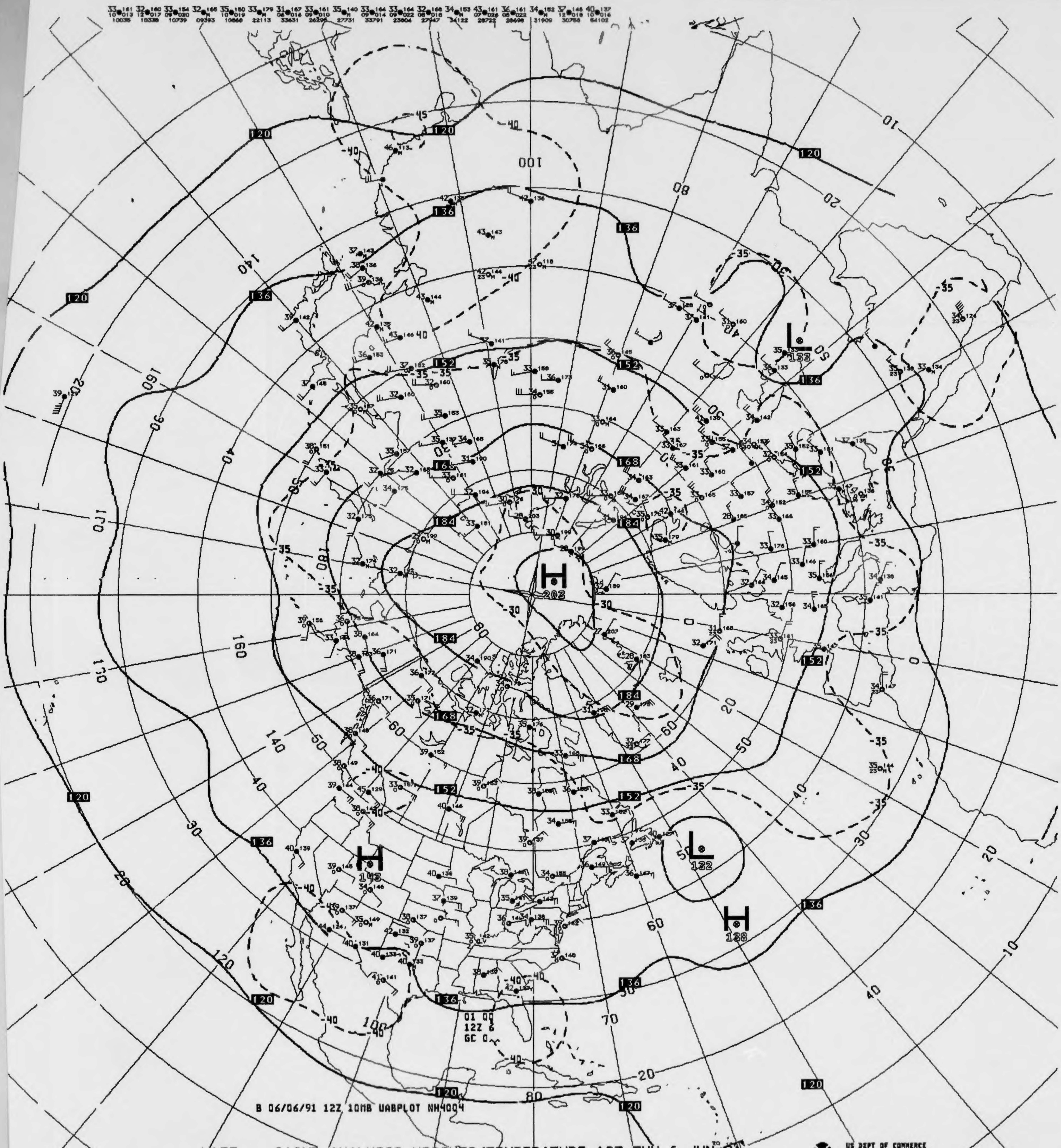
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L 118
L 124
H 202
H 205
H 151
L 127
H 139
120
136
152
168
184
200
-35
-40
-45
-30
01 00
12Z 5
GC 0^^

B 06/05/91 12Z 10MB UABPLOT NH4004

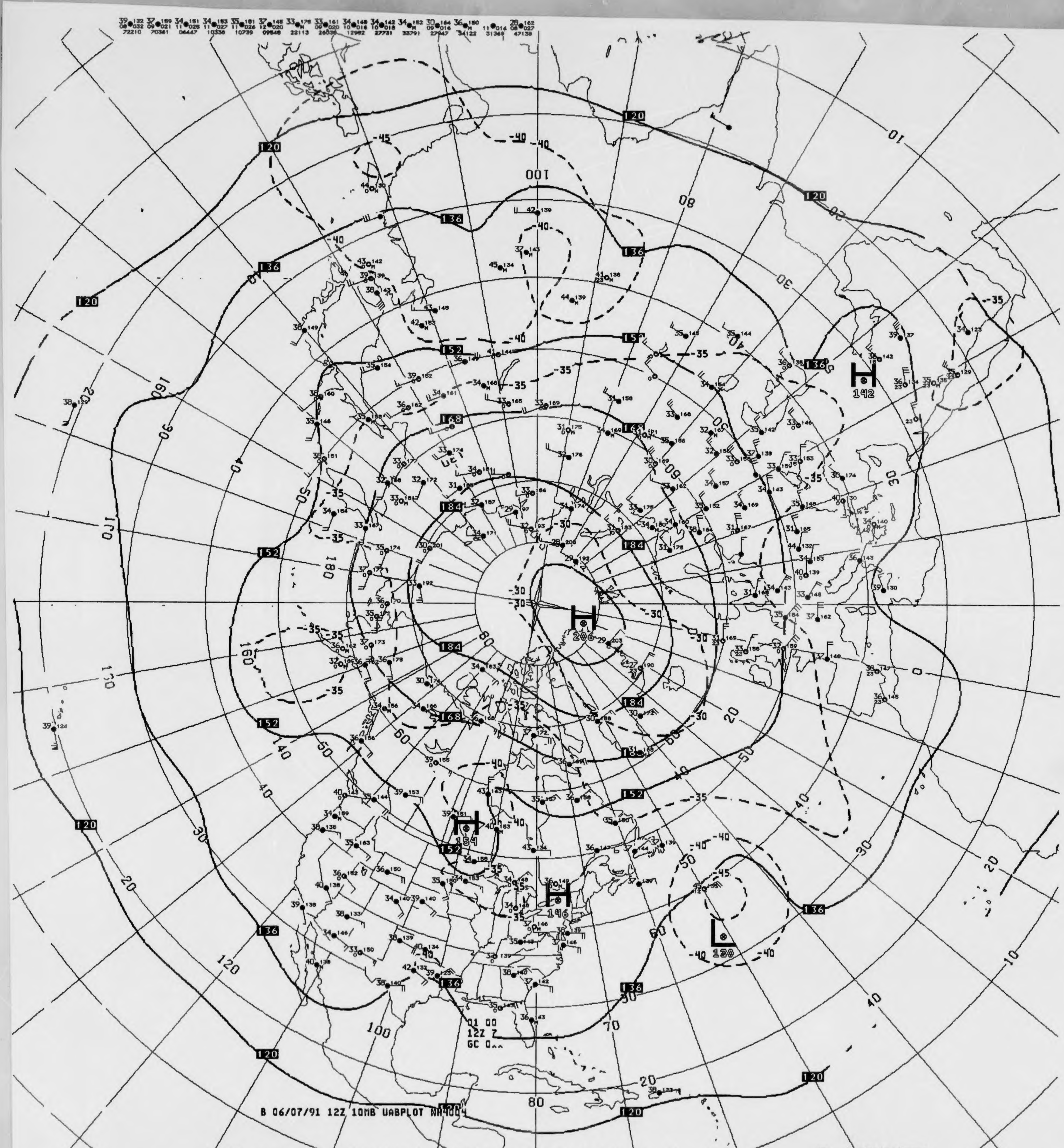
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 5 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


120
136
152
168
184
H
203
L
132
L
132
H
143
H
138
-35
-40
-45
100
01 00
12Z 6
GC 0
B 06/06/91 12Z 10MB UABPLOT NH4004

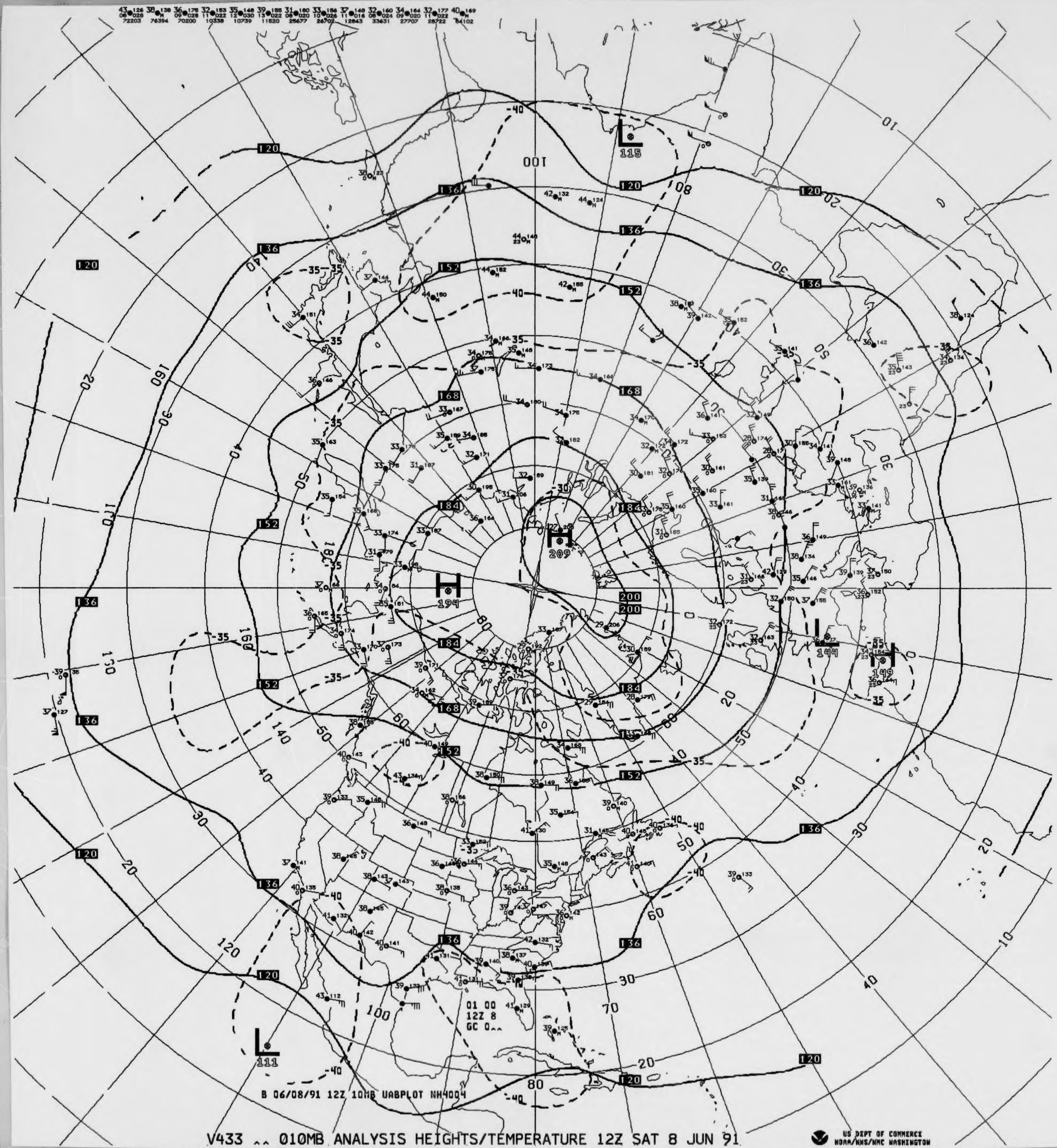
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 6 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/07/91 12Z 10MB UABPLOT NH4004
01 00
12Z 7
GC 0^^
H 206
H 142
H 154
H 146
L 130
120
136
152
168
184

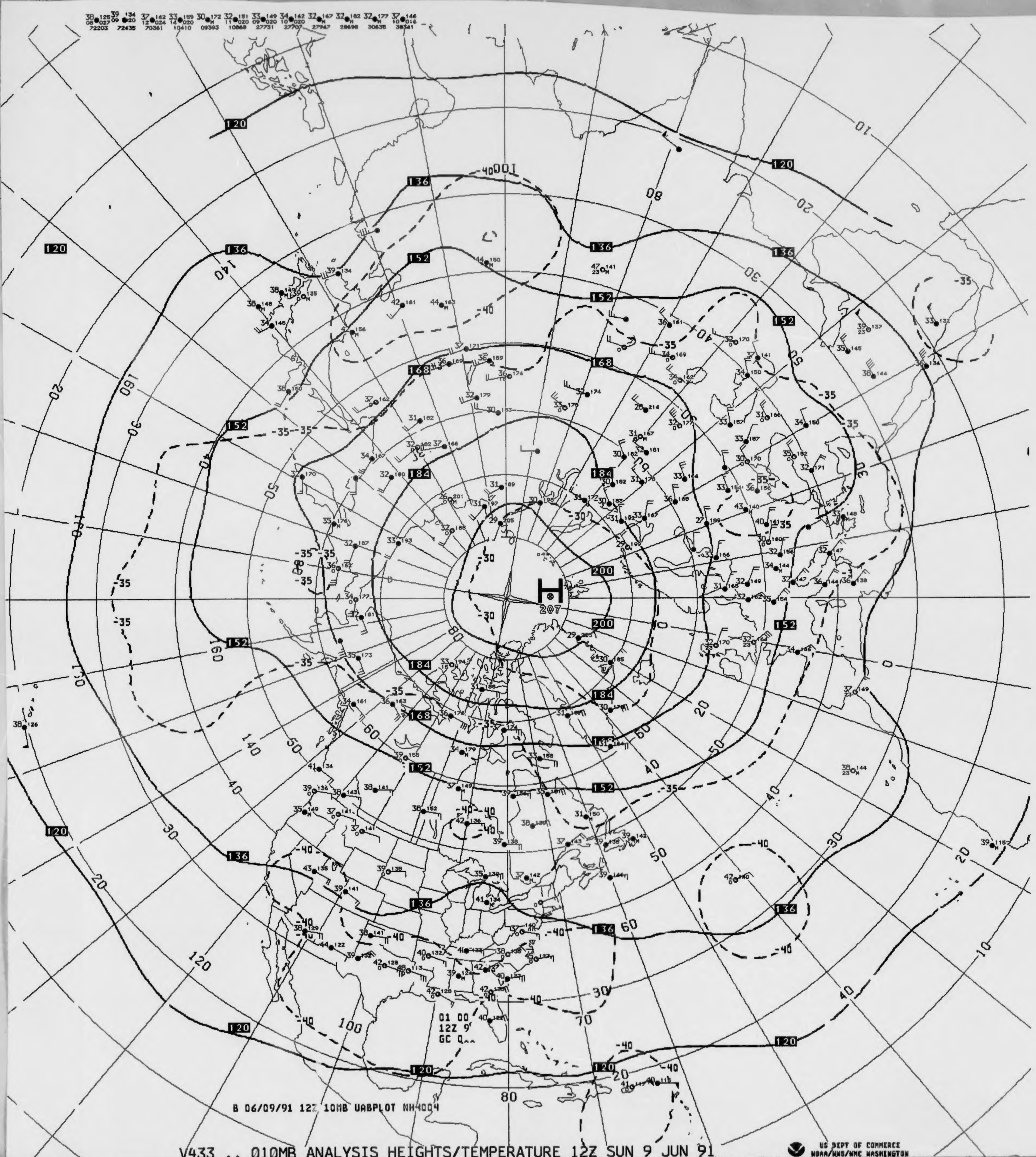
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 7 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/08/91 12Z 10MB UABPLOT NH4004
01 00
12Z 8
GC 0^^
H 209
H 194
L 115
L 111
L 144
H 149

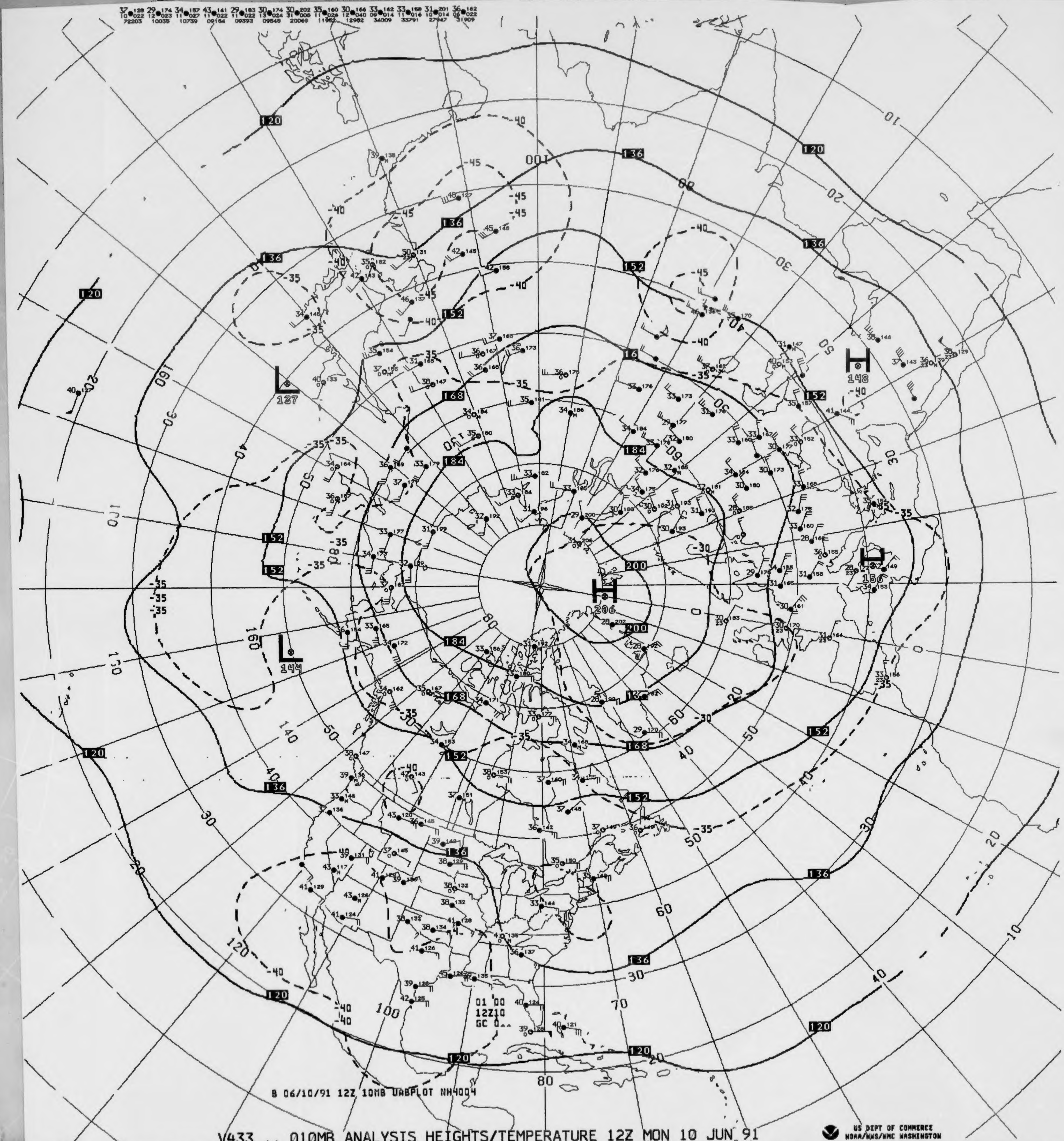
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 8 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
207
200
184
168
152
136
120
-30
-35
-40
80
01 00
12Z 9
GC Q^^
B 06/09/91 12Z 10MB UABPLOT NH4004

V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 9 JUN 91

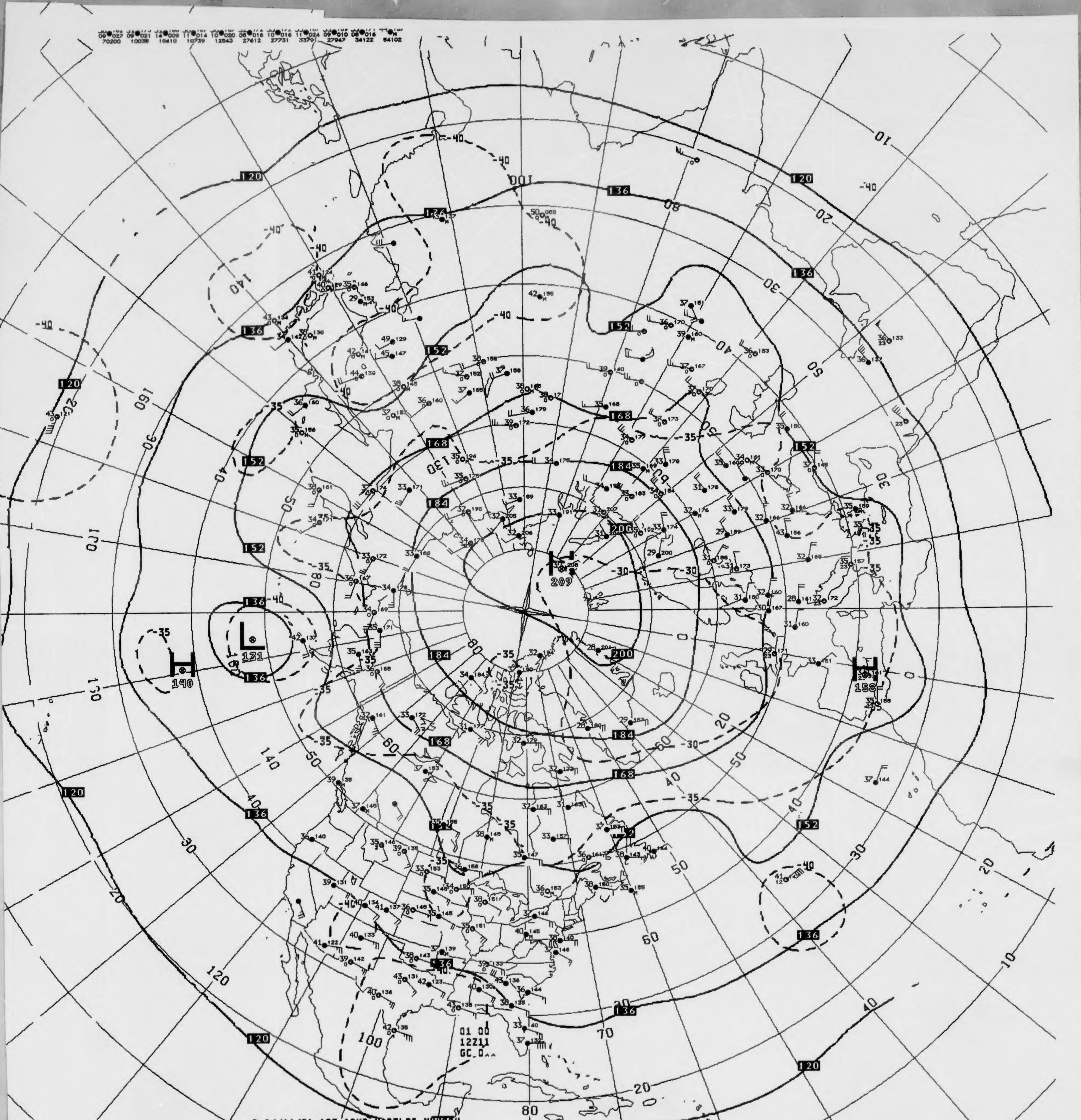
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
206
H
148
L
137
L
144
200
184
168
152
136
120
-35
-40
-45
01 00
12Z10
GC 0

B 06/10/91 12Z 10MB UABPLOT NH4004

V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 10 JUN 91

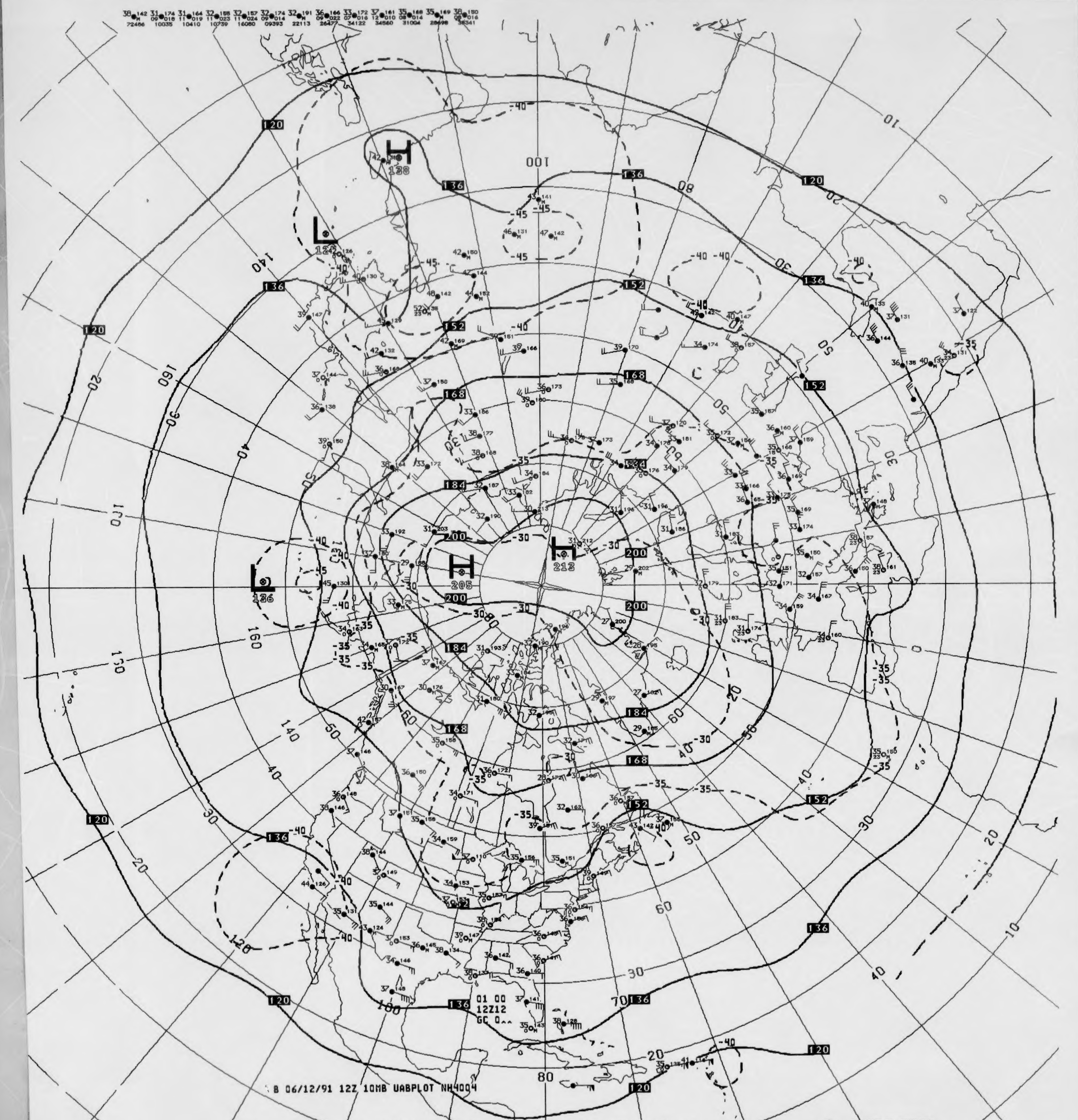
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



09 027 09 021 14 009 11 014 10 020 08 016 10 016 11 024 09 010 08 016 M
70200 10035 10410 10739 12643 27612 27731 33791 27947 34122 54102
120
136
152
168
184
200
H 209
L 131
H 140
H 158
-40
-35
-30
10
20
30
40
50
60
70
80
90
100
120
130
140
150
160
170
01 00
12Z11
GC 0^^
B 06/11/91 12Z 10MB UABPLOT NH4004

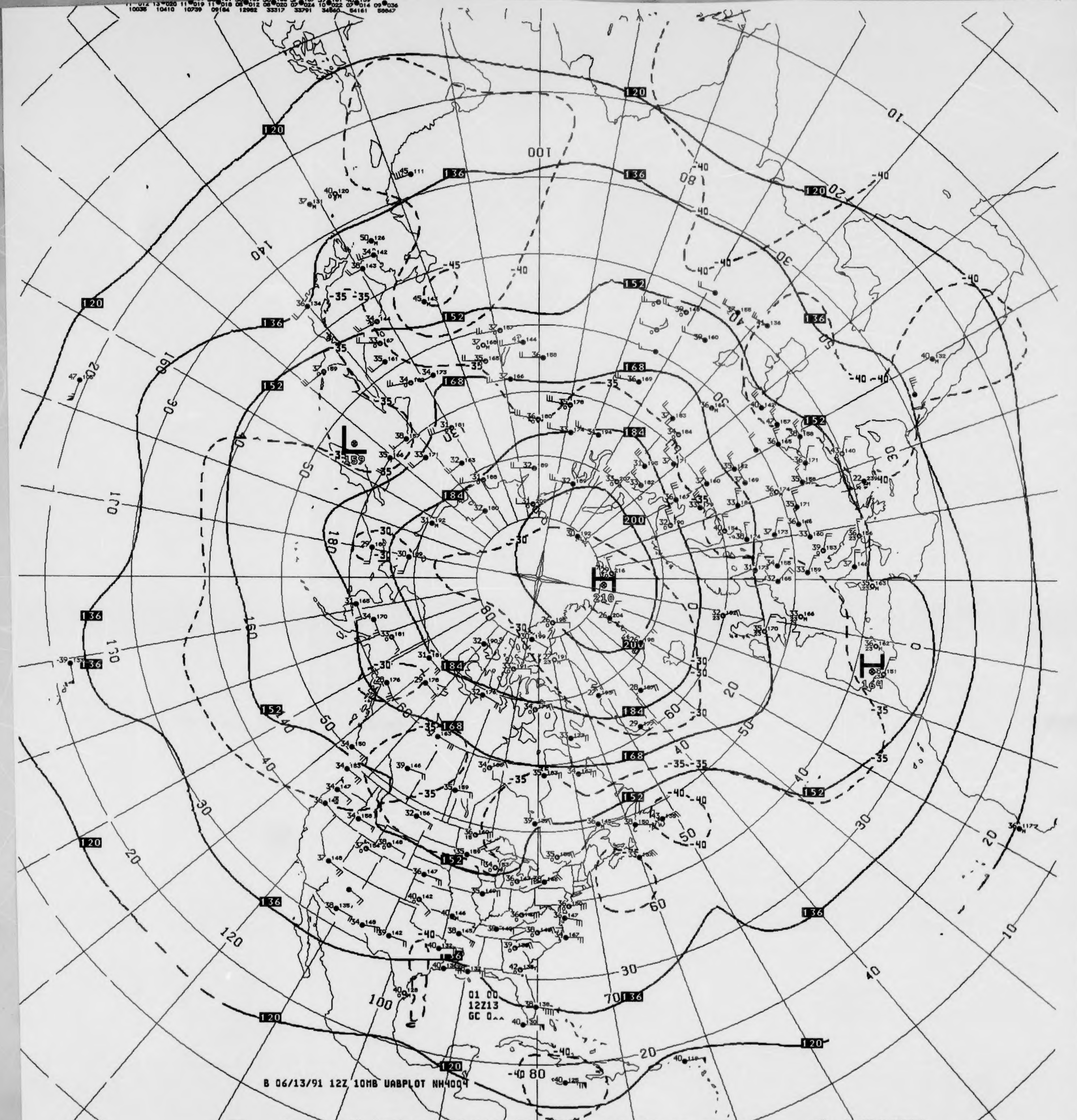
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 11 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 138
L 124
L 136
H 205
H 213
120
136
152
168
184
200
-30
-35
-40
-45
01 00
12Z12
GC 0^^
B 06/12/91 12Z 10MB UABPLOT NH4004

V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 12 JUN 91

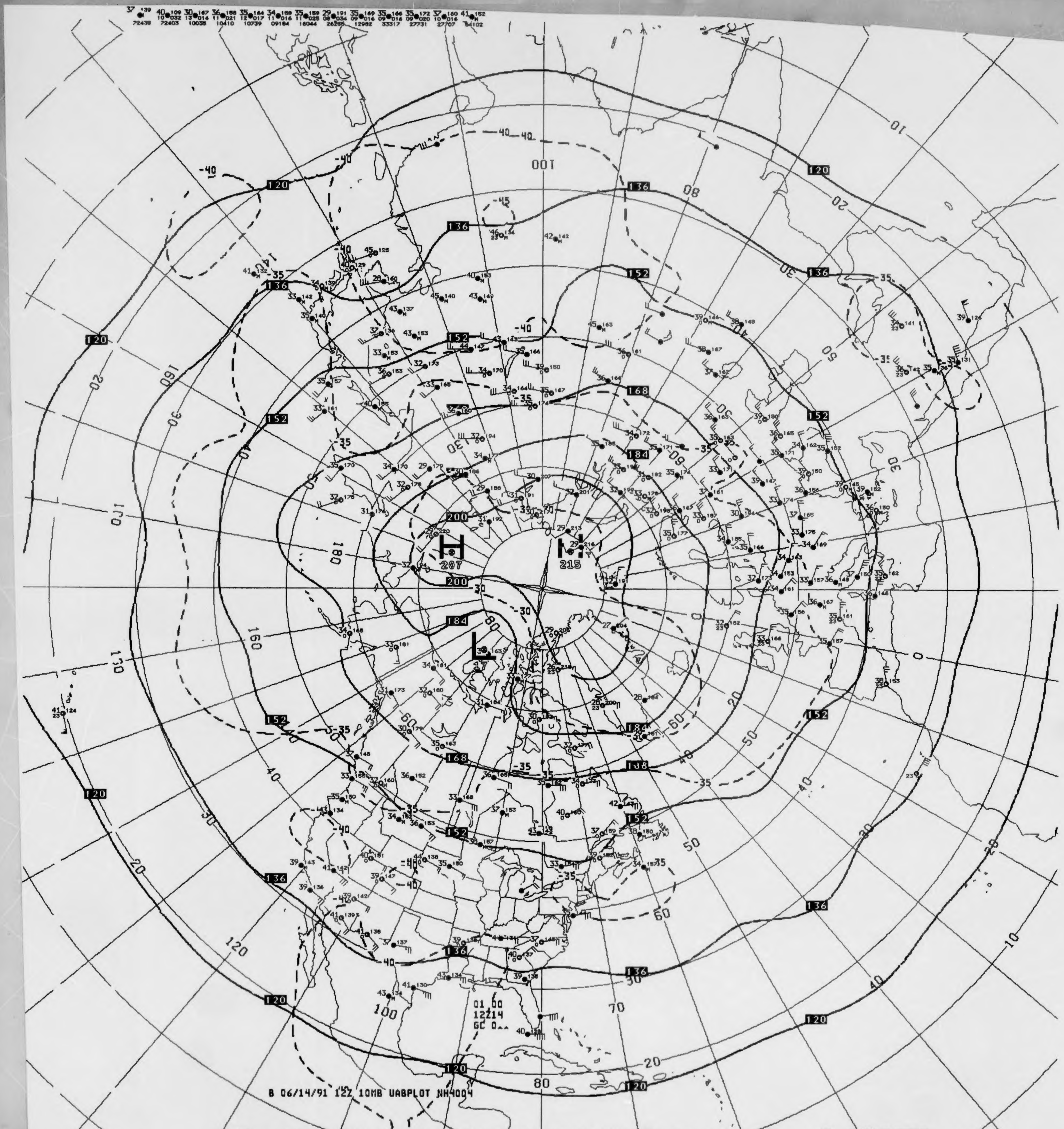
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



120
136
152
168
184
200
H 210
L 159
H 164
-30
-35
-40
-45
B 06/13/91 12Z 10MB UABPLOT NH4004
01 00
12Z13
GC 0^^

V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 13 JUN 91

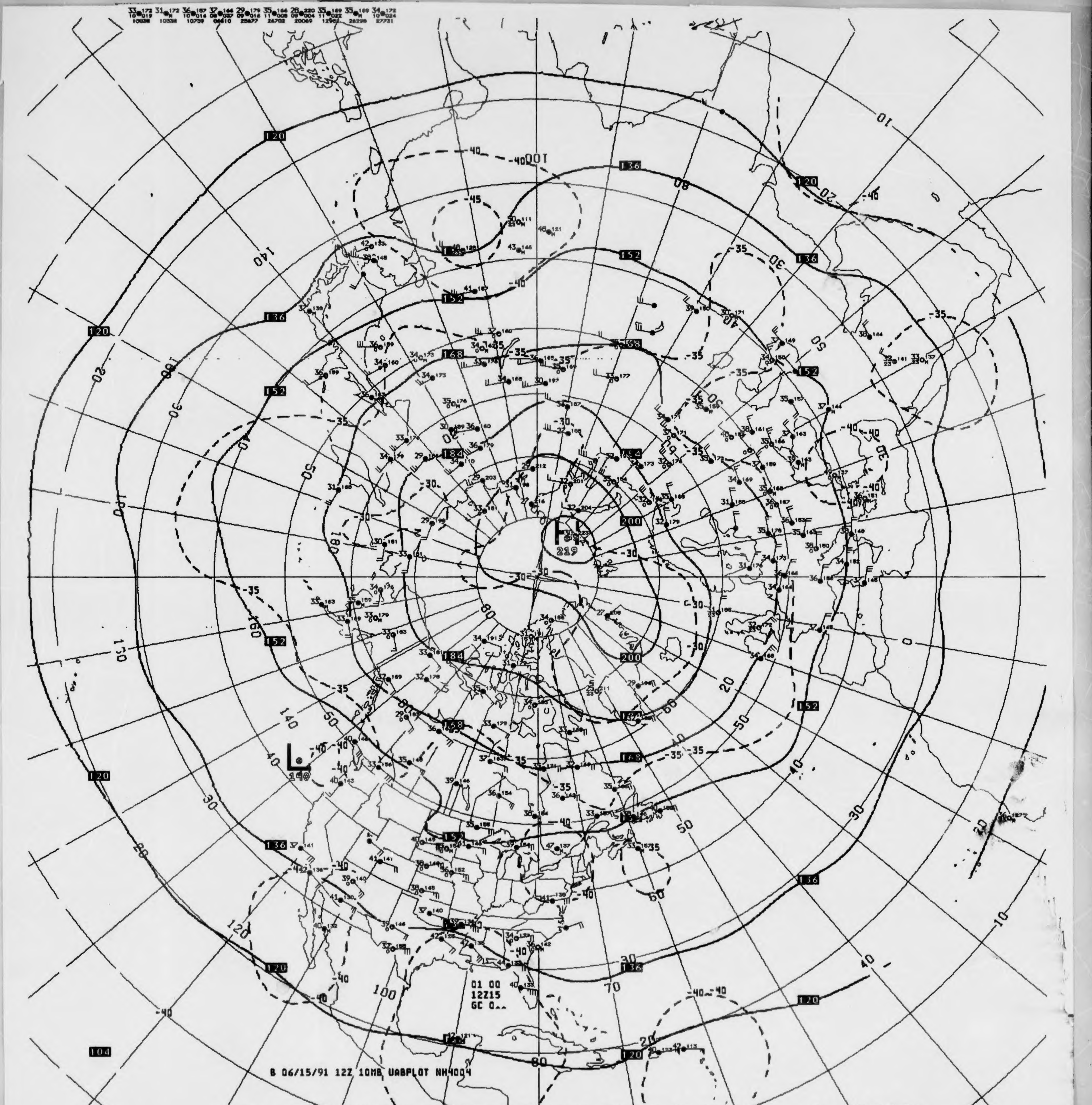
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



120
136
152
168
184
200
H
207
H
215
L
17
-30
-35
-40
-45
B 06/14/91 12Z 10MB UABPLOT NH4004

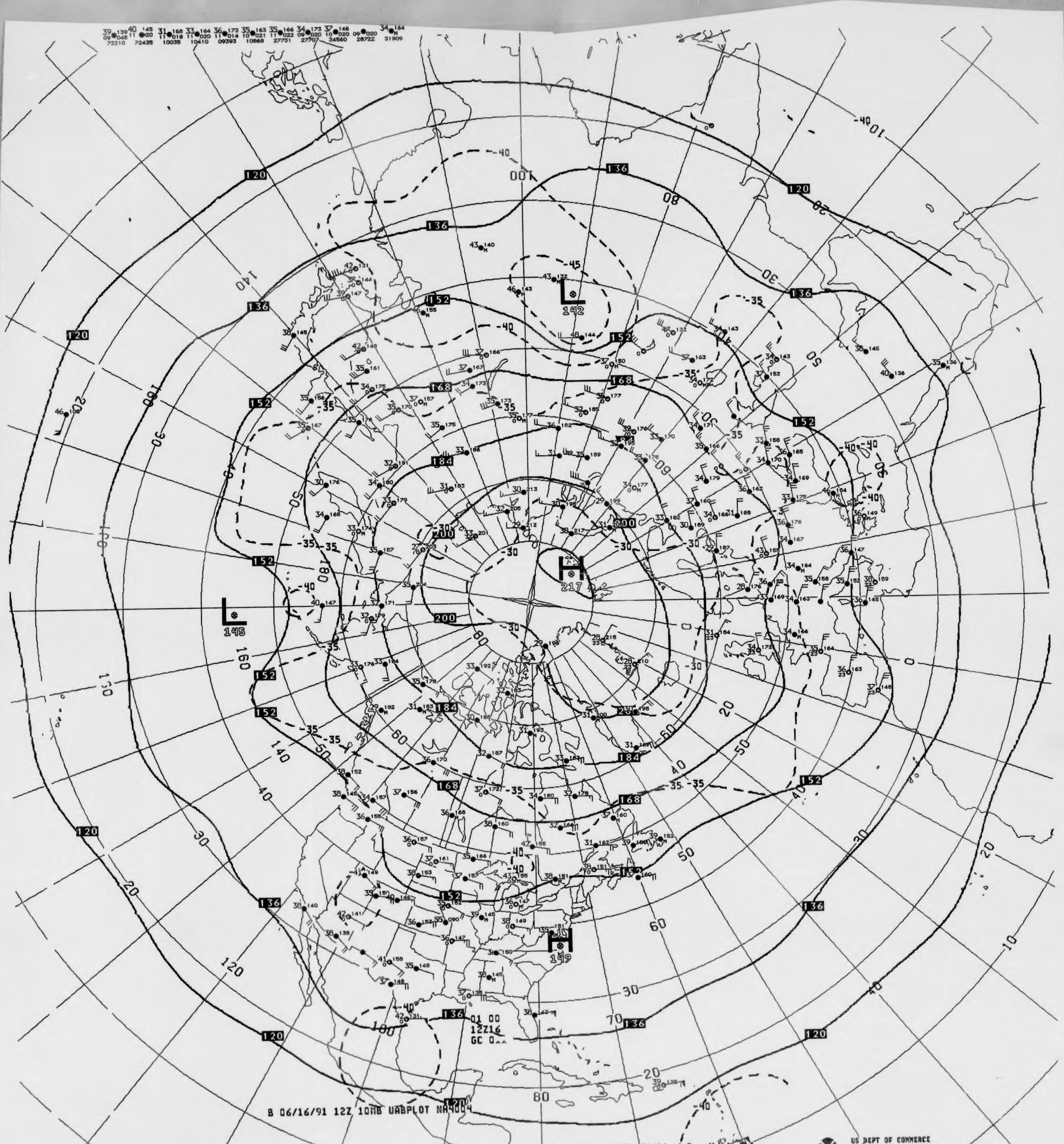
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 14 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



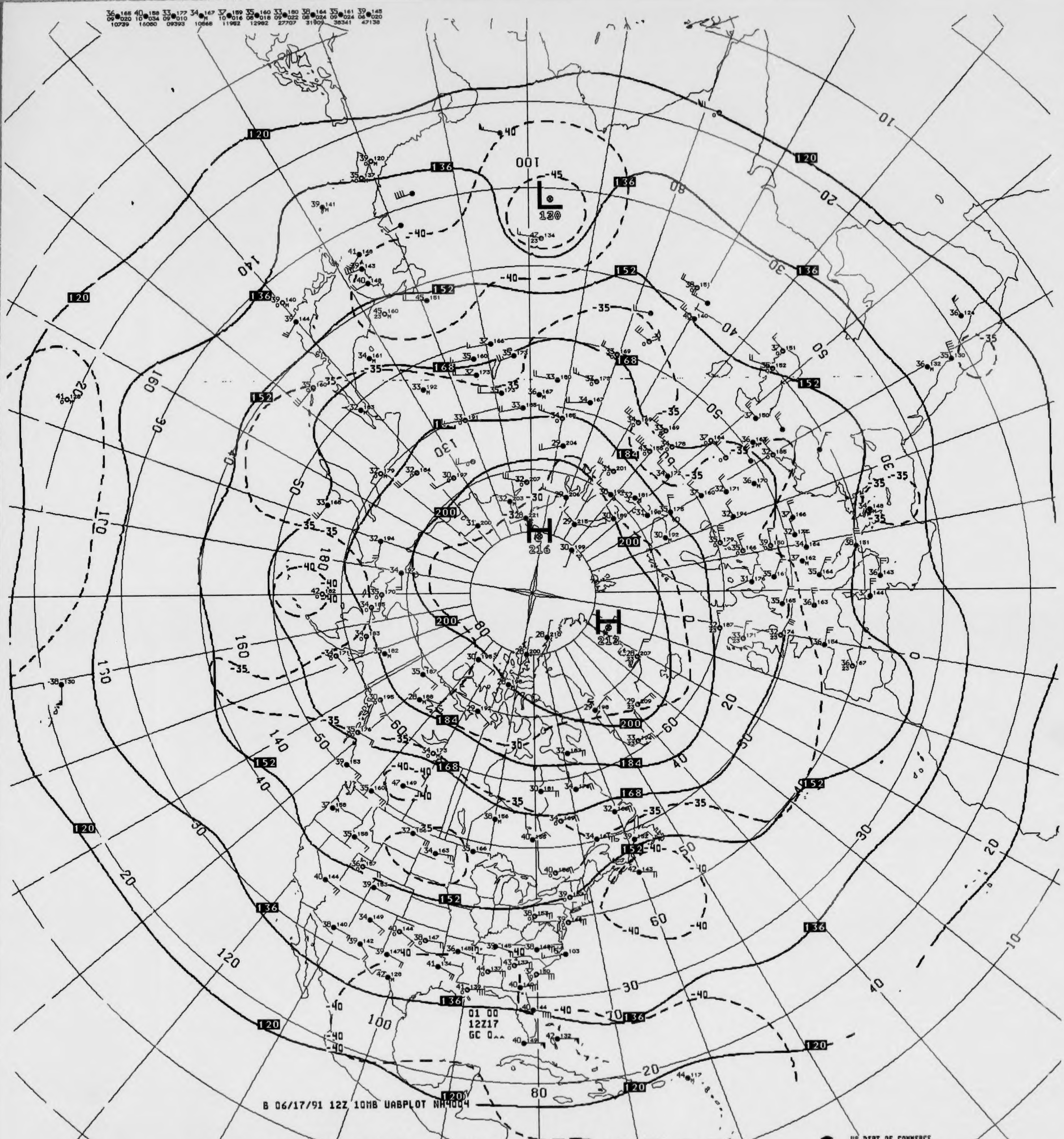
B 06/15/91 12Z 10MB UABPLOT NH4004
01 00
12Z15
GC 0^^
H
219
L
140
120
136
152
168
184
200
104
-30
-35
-40
-45
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON

V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 15 JUN 91


120
136
152
168
184
200
L 142
L 145
H 217
H 159
-30
-35
-40
-45
B 06/16/91 12Z 10MB UABPLOT NA4004
01 00
12Z16

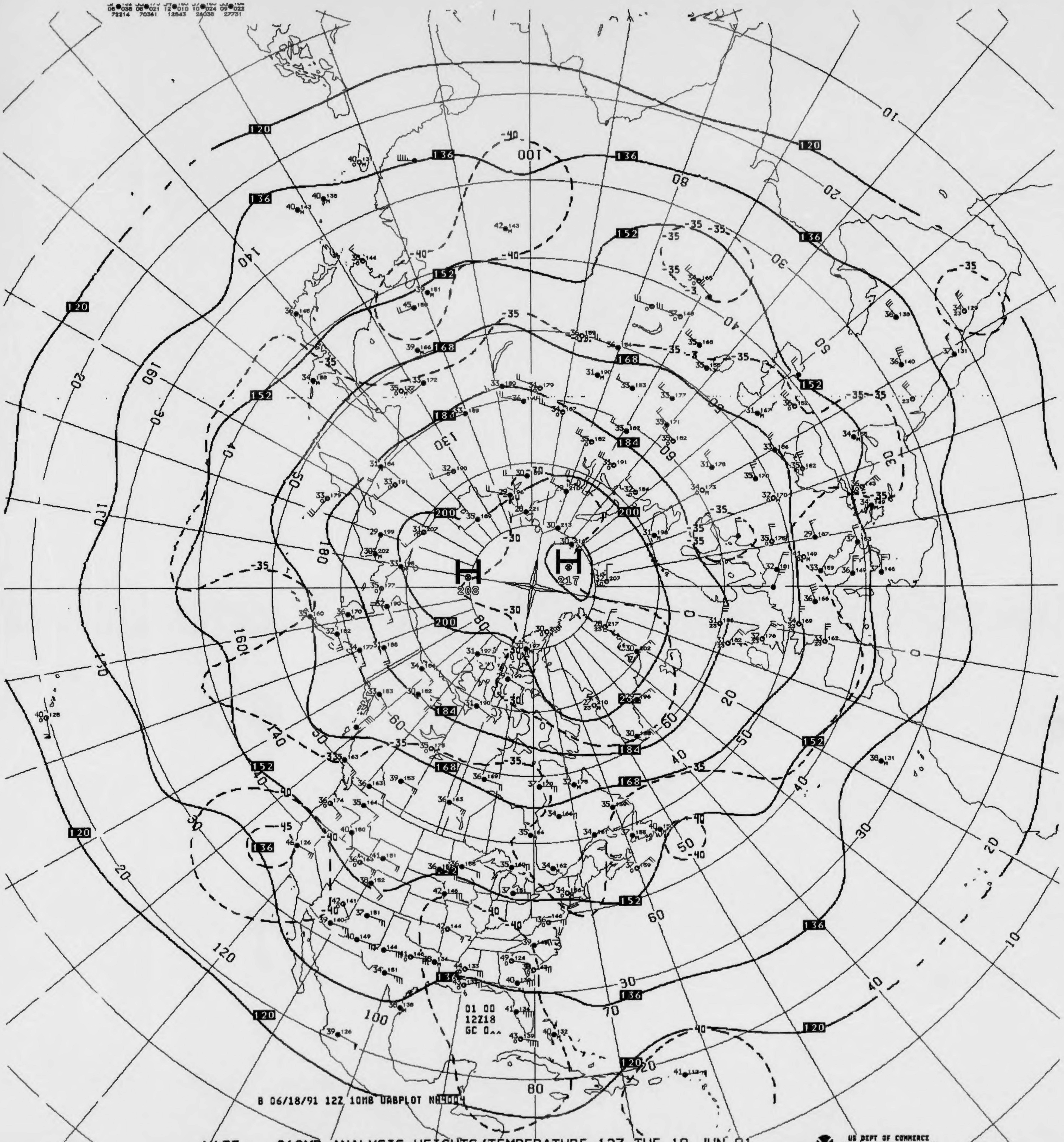
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 16 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L
130
H
216
H
213
120
136
152
168
184
200
-35
-40
-45
01 00
12Z17
GC 0
B 06/17/91 12Z 10MB UABPLOT NH4004

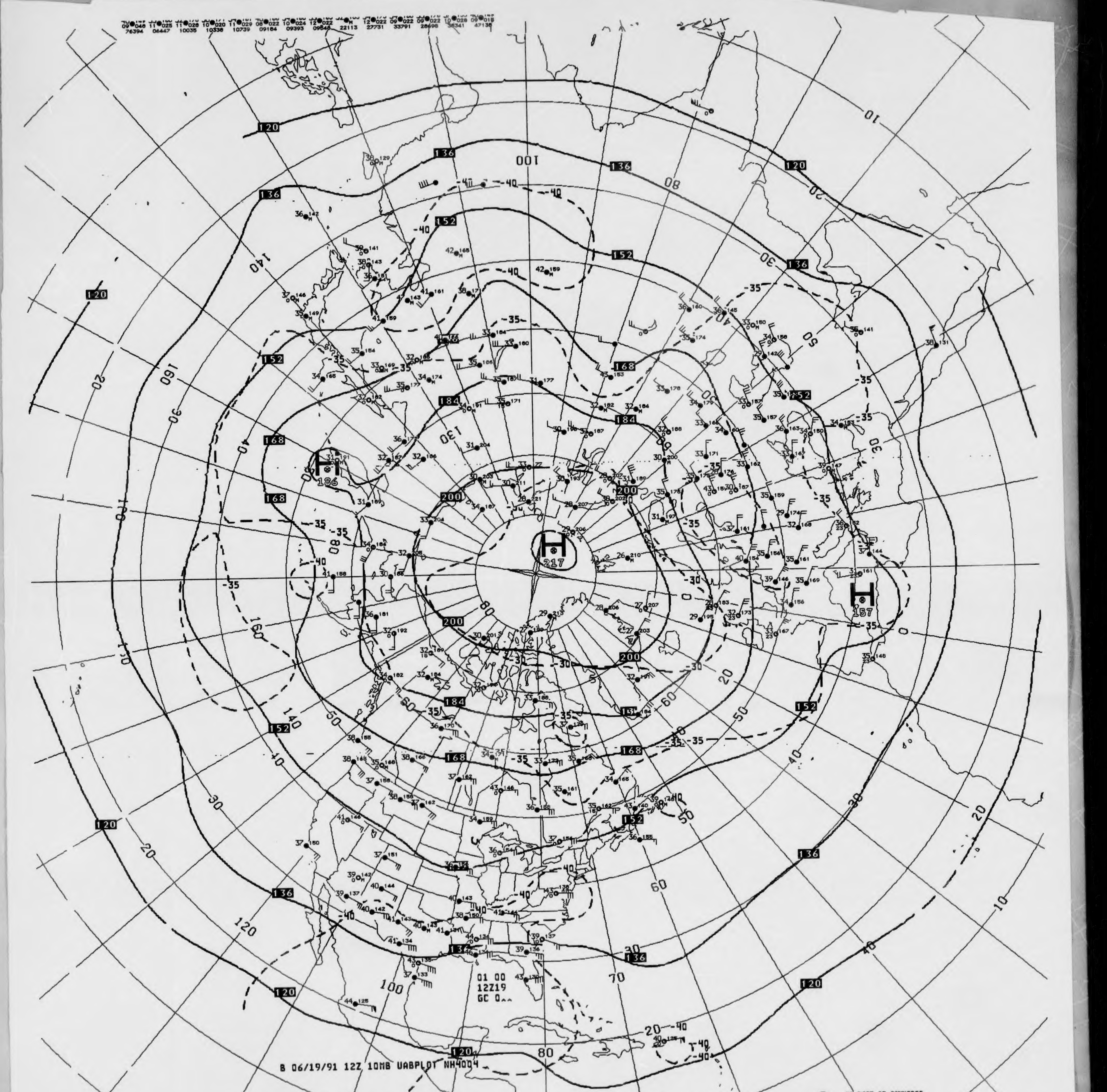
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 17 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


120
136
152
168
184
200
H
208
H
217
-35
-30
-40
100
01 00
12Z18
GC 0^^
B 06/18/91 12Z 10MB UABPLOT N8900

V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 18 JUN 91

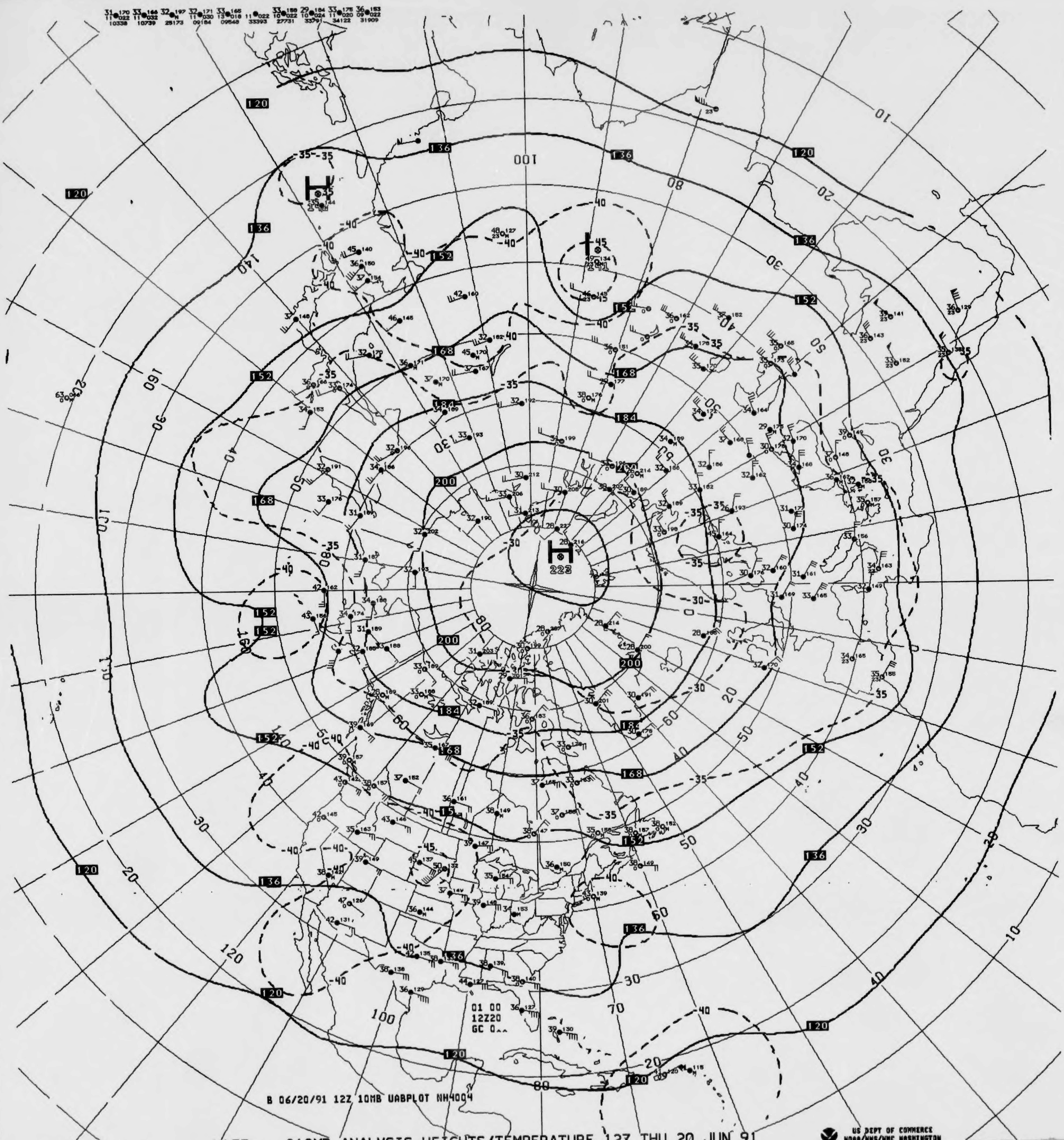
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H 217
H 186
H 157
120
136
152
168
184
200
-35
-40
-30
01 00
12Z19
GC 0^^

B 06/19/91 12Z 10MB UABPLOT NH4004

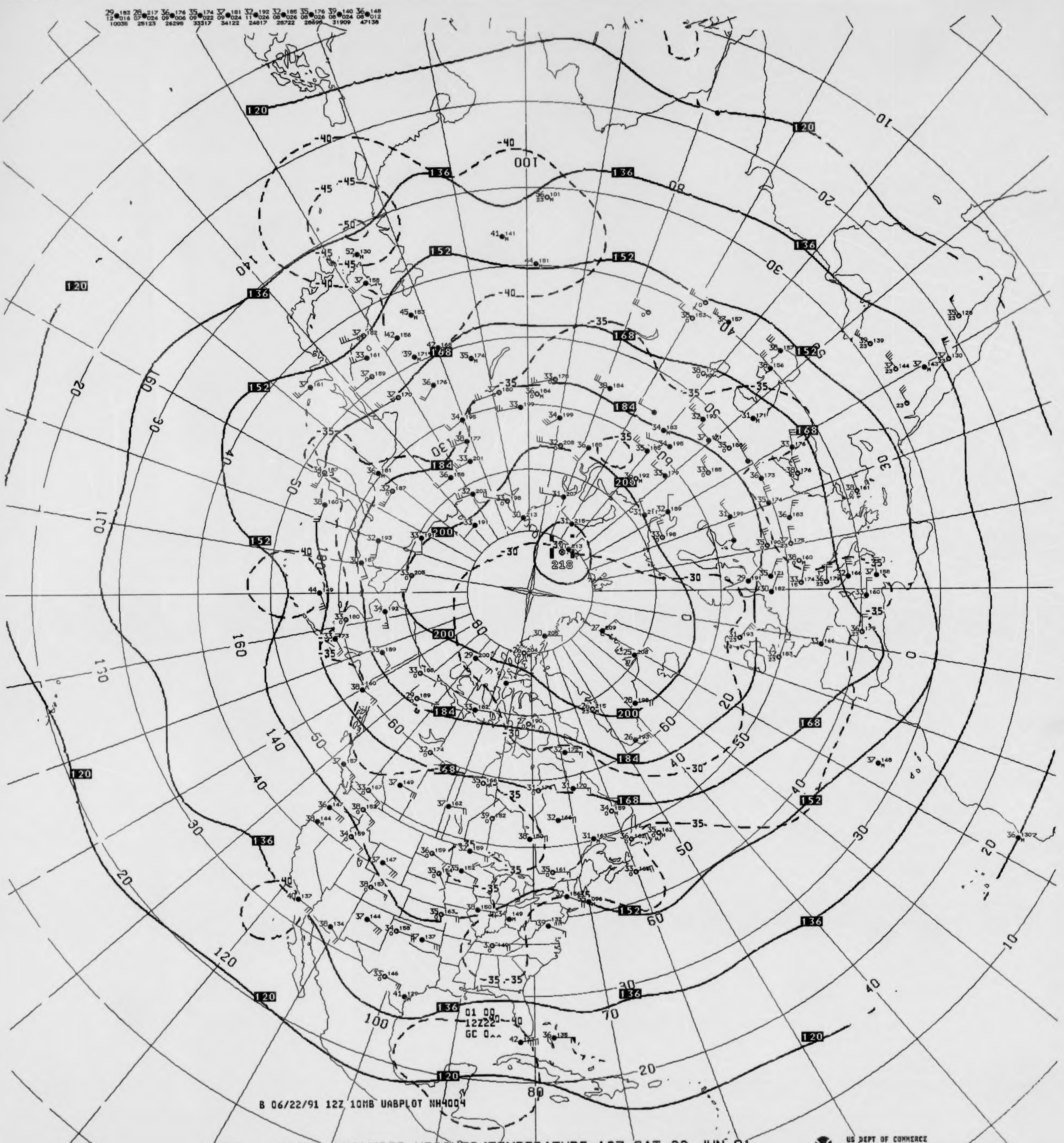
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 19 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


01 00
12Z20
GC 0^^
B 06/20/91 12Z 10MB UABPLOT NH4004

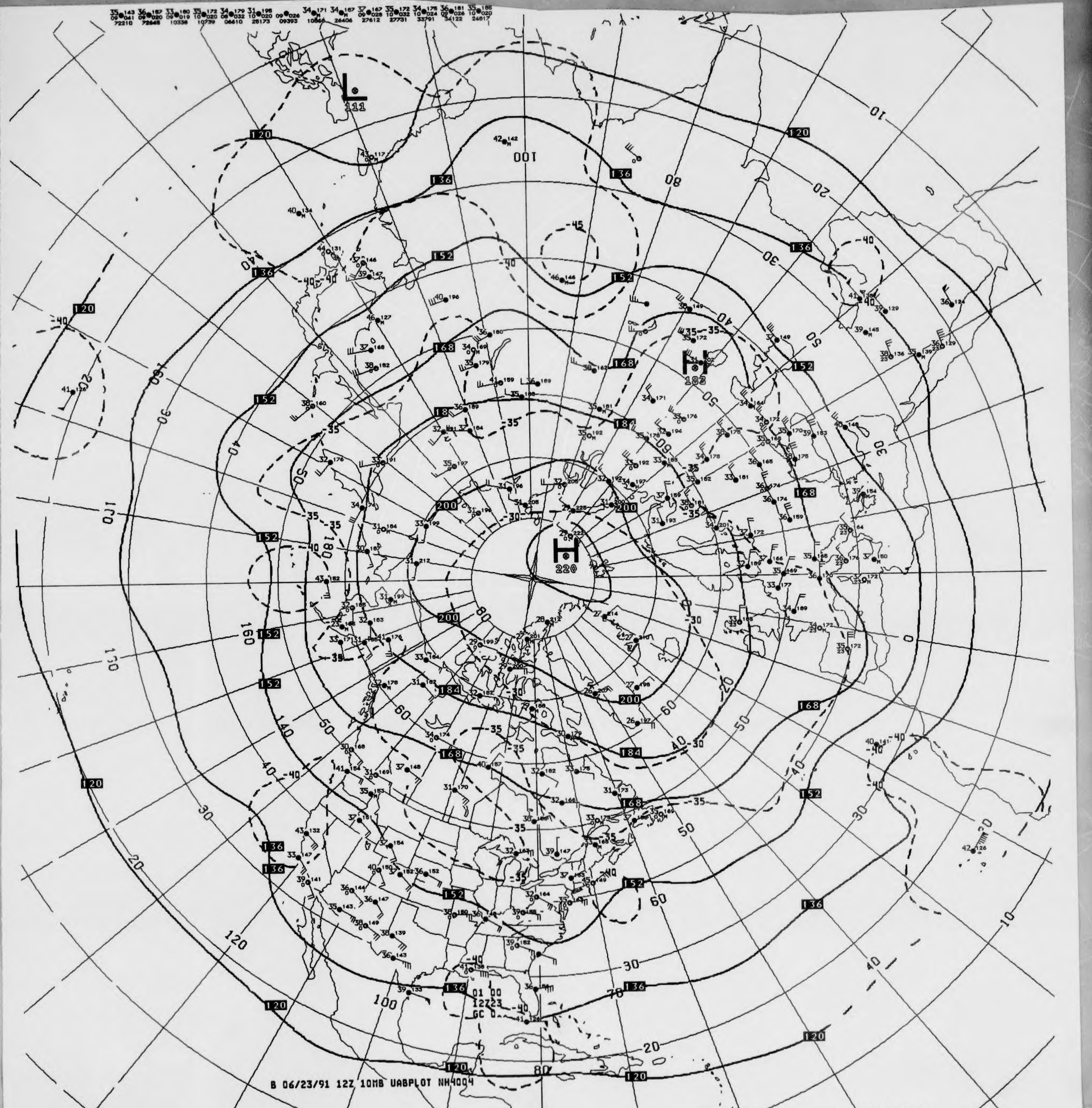
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 20 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


29 183 12 016 10035
28 217 07 024 25123
36 176 09 006 26298
35 174 09 022 33317
37 181 09 024 34122
32 192 11 026 24817
32 185 08 026 28722
35 176 08 026 26898
39 140 08 024 31909
36 148 08 012 47136
120
136
152
168
184
200
208
218
-30
-35
-40
-45
-50
10
20
30
40
50
60
70
80
100
120
130
140
150
160
170
01 00
12Z22
GC 0^^
B 06/22/91 12Z 10MB UABPLOT NH4004

V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 22 JUN 91

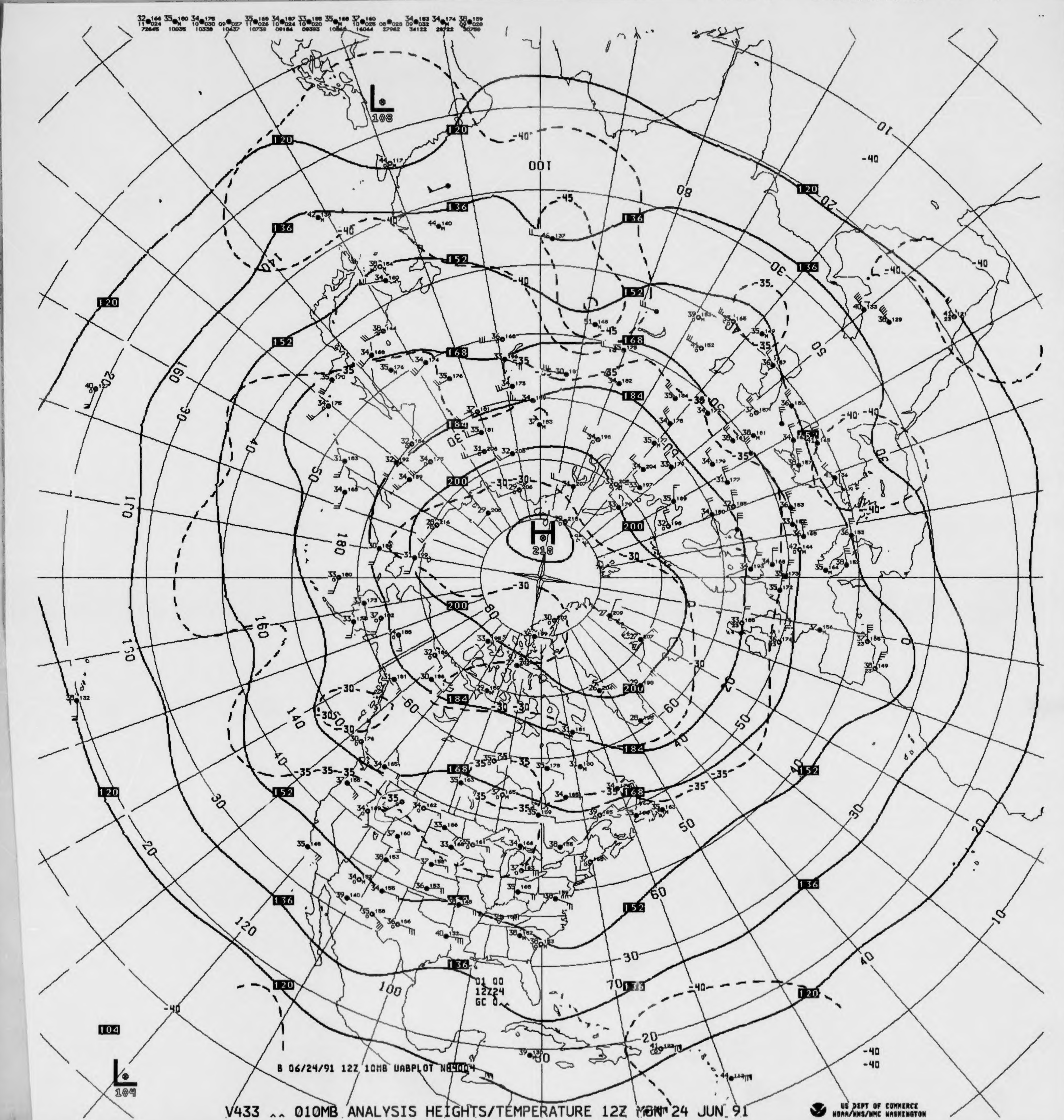
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON



L
111
H
220
H
183
120
136
152
168
184
200
-30
-35
-40
-45
10
20
30
40
50
60
70
80
100
120
140
160
180
01 00
12Z23
GC 0
B 06/23/91 12Z 10MB UABPLOT NH4004

V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 23 JUN 91

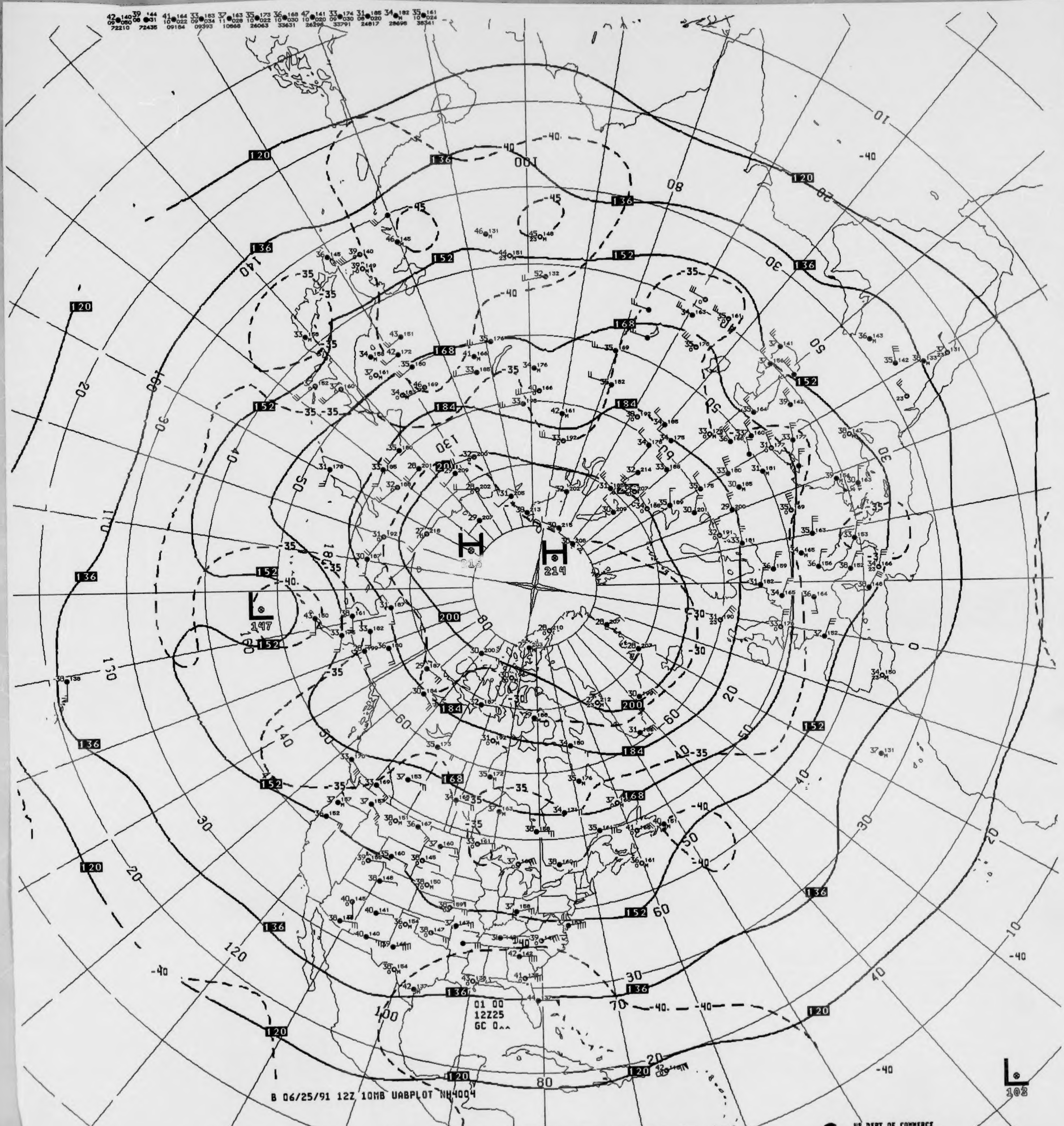
US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


L
108
H
218
L
104
120
136
152
168
184
200
-30
-35
-40
-45
01 00
12Z24
GC 0

B 06/24/91 12Z 10MB UABPLOT NH4004

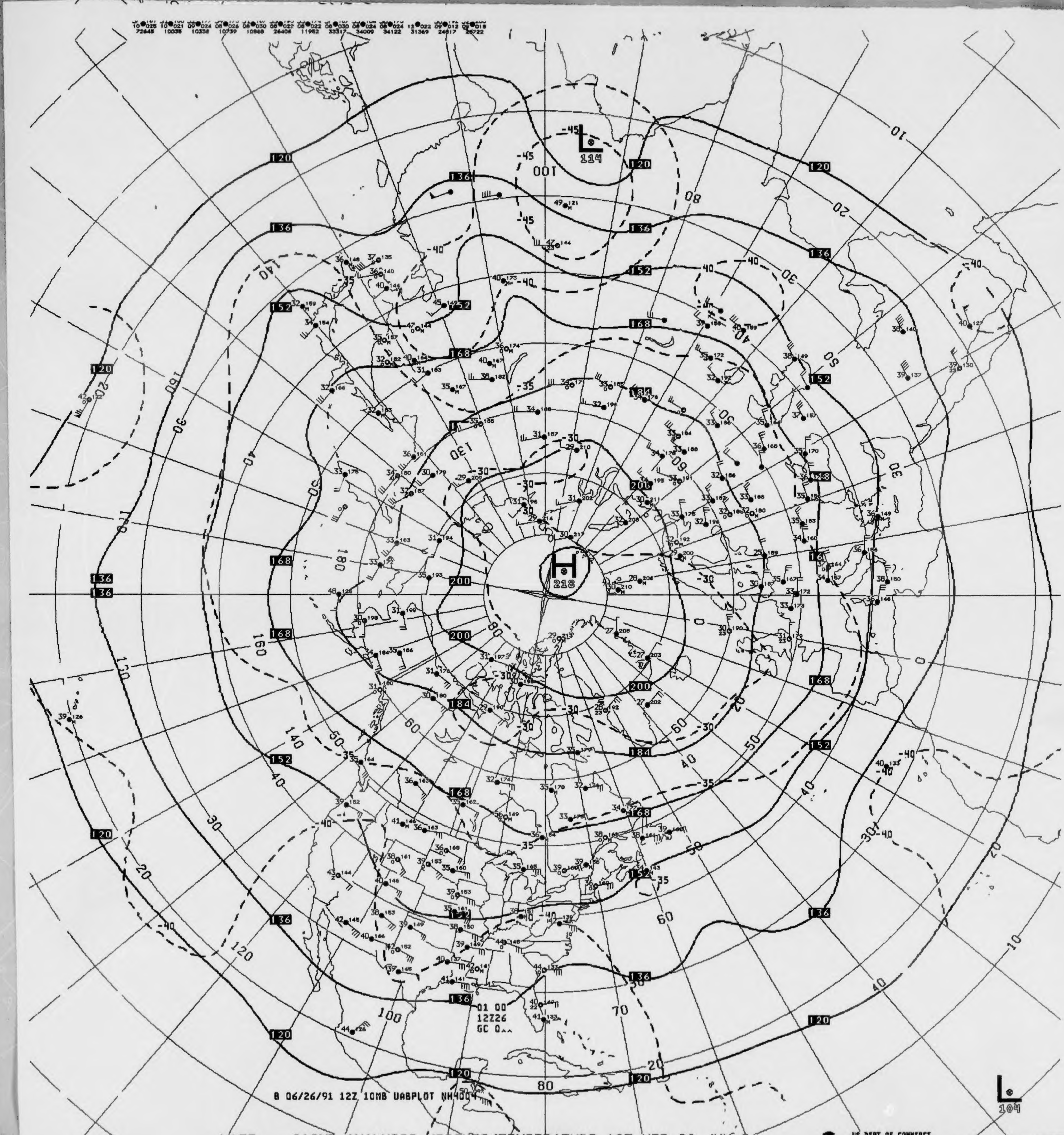
V433 .. 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z MON 24 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
214
L
147
L
103
01 00
12Z25
GC 0^^
B 06/25/91 12Z 10MB UABPLOT NH4004

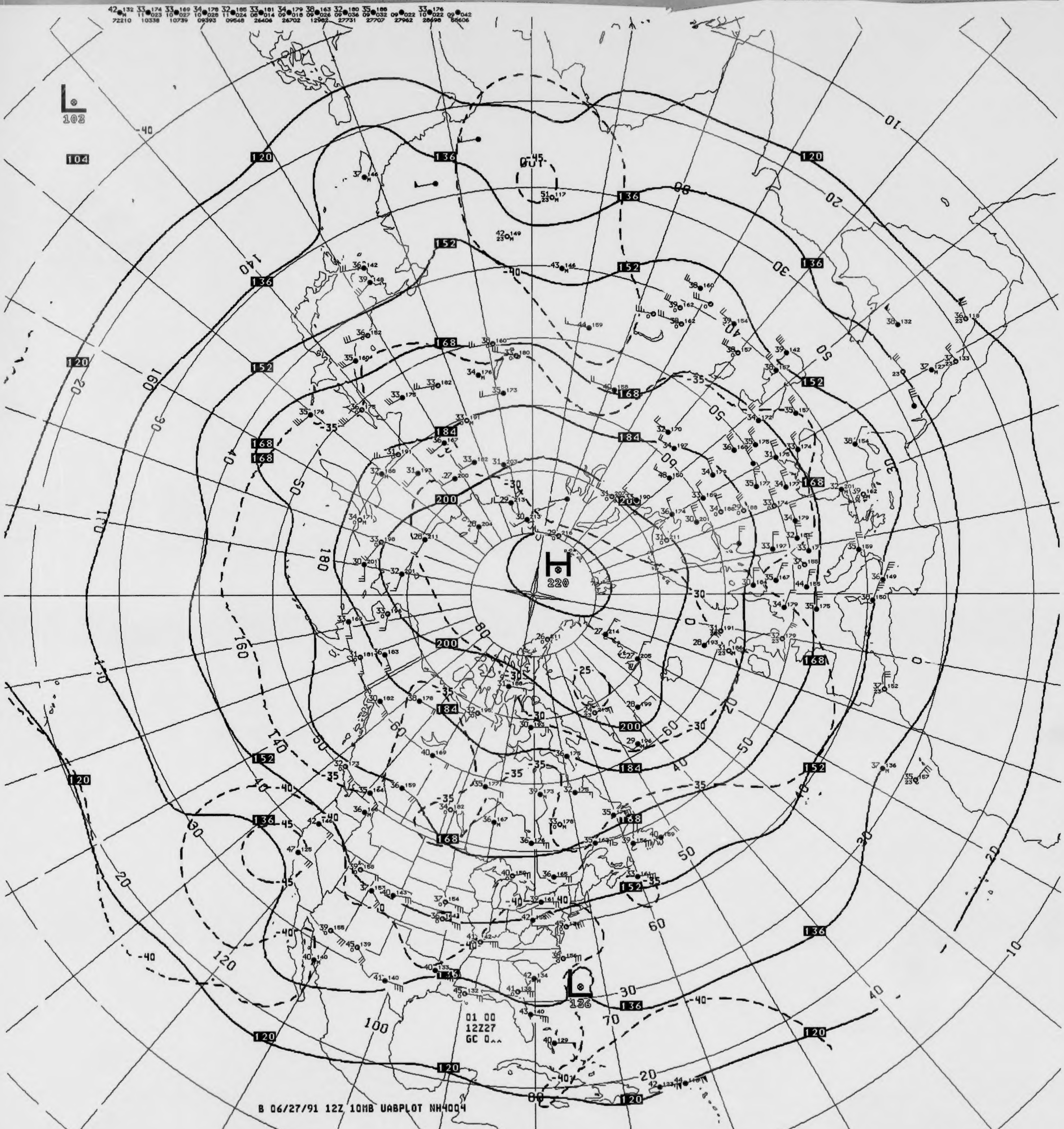
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z TUE 25 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
218
L
114
L
104
120
136
152
168
184
200
-45
100
-40
-35
-30
30
40
50
60
70
80
90
10
20
01 00
12Z26
GC 0^^
B 06/26/91 12Z 10MB UABPLOT NH4004

V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z WED 26 JUN 91

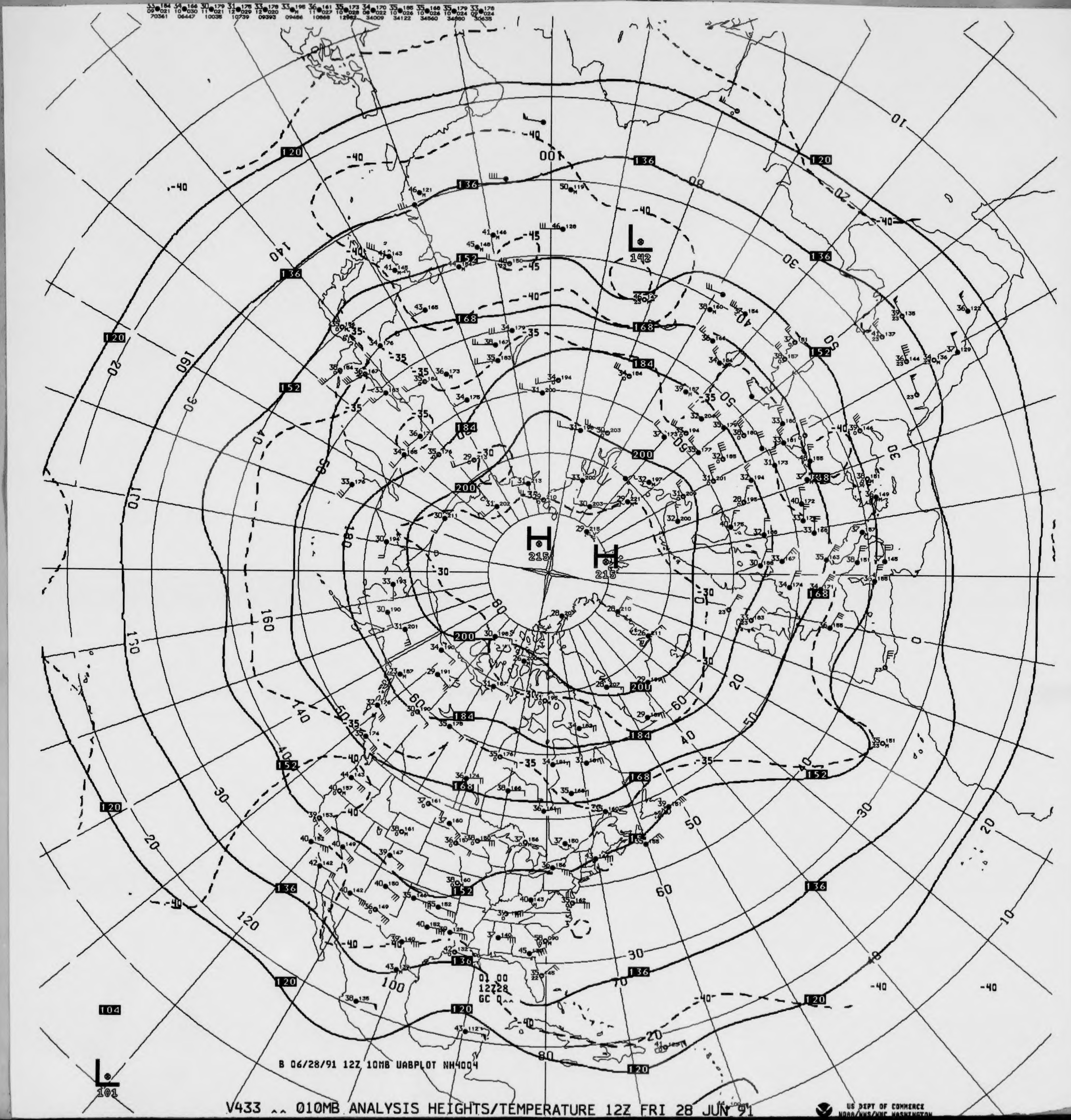
US DEPT OF COMMERCE


L
103
104
H
220
120
136
152
168
184
200
L
136
01 00
12Z27
GC 0^^

B 06/27/91 12Z 10MB UABPLOT NH4004

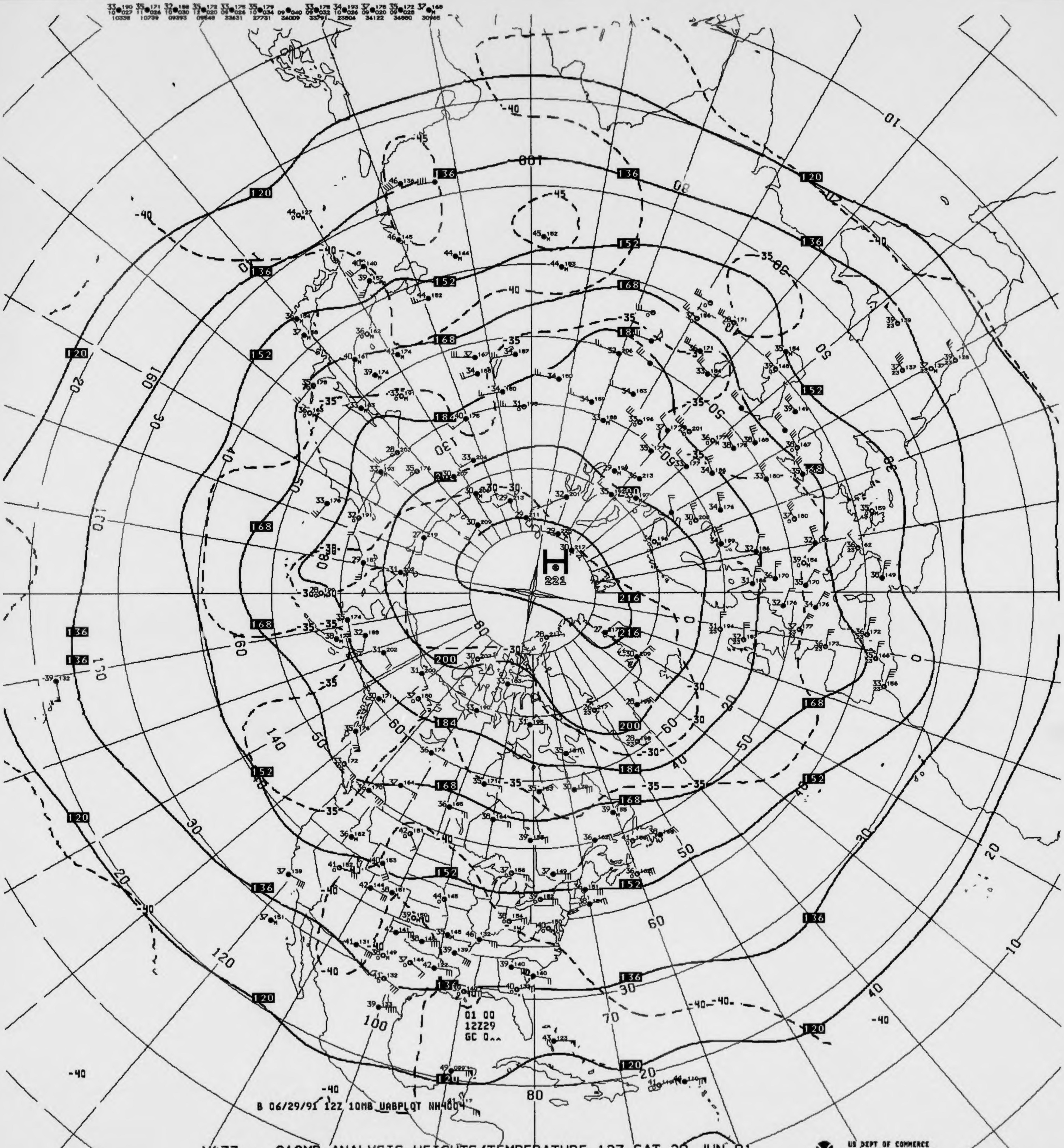
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z THU 27 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


B 06/28/91 12Z 10MB UABPLOT NH4004
H
215
H
215
L
142
L
101
104
120
136
152
168
184
200
01 00
12Z28
GC Q^^

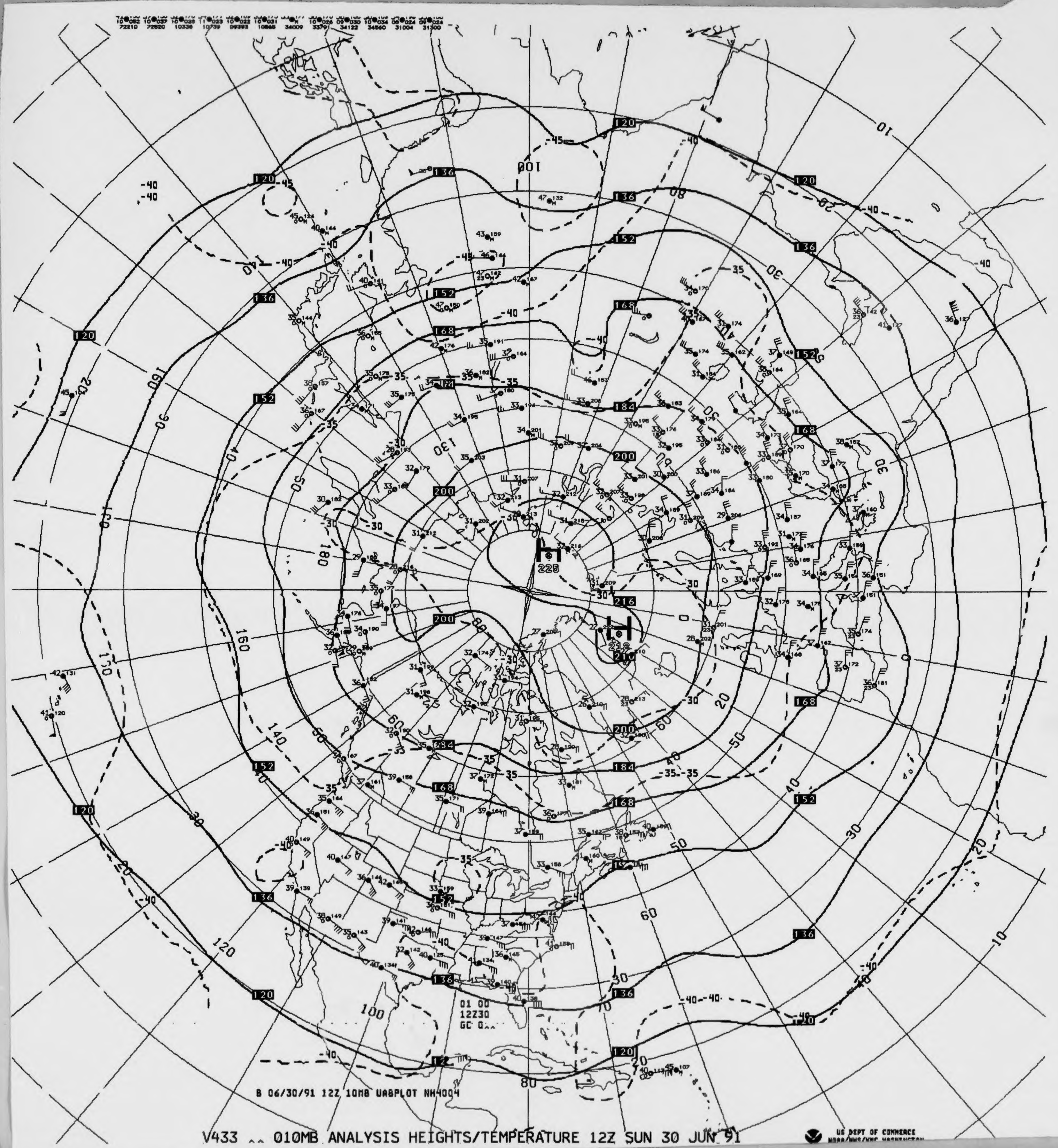
V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z FRI 28 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
221
01 00
12Z29
GC 0^^
B 06/29/91 12Z 10MB UABPLOT NH4004

V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SAT 29 JUN 91

US DEPT OF COMMERCE
NOAA/NWS/NMC WASHINGTON


H
225
H
218
216
200
184
168
152
136
120
-30
-35
-40
-45
01 00
12Z30
B 06/30/91 12Z 10MB UABPLOT NH4004

V433 ^^ 010MB ANALYSIS HEIGHTS/TEMPERATURE 12Z SUN 30 JUN 91

US DEPT OF COMMERCE